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Model Garden Book

1929

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★ JAN 18 1929 ★
U. S. Department of Agriculture

Yellow Transparent
Apple Tree
5 Years Old



Delicious
Apples



Jonathan
Apples

Collection No. 1

2 Delicious
2 Yellow Transparent \$1.75
2 Jonathan, for.....

Collection No. 2

4 Delicious
4 Yellow Transparent \$3.25
4 Jonathan, for.....

See page 39 for other varieties.
Write us for quotations on
larger amounts.

MODEL GARDEN NURSERY

Paw Paw — Michigan



**Big Yield
Big Profit**

**Small
Investment**

Mastodon!

The Greatest Money-Making Strawberry Ever Perfected

If you plant our plants you are planting the "Original Big Yielding Strain, Genuine Perfected Mastodons."

Ninety (90) days after planting you will have berries; just think of two crops a year.

A few of the reasons why you should plant Mastodons:

- 1—Every plant produces a full crop twice a year.
- 2—Fifteen to twenty-five berries fill a quart box.
- 3—Does not require special soil or care.
- 4—Berries large, dark red in color, firm, sweet, excellent for canning.
- 5—An attractive berry that commands high prices and in the Fall 35c to 50c per box.
- 6—It has taken Mastodon only two years to prove itself the Mastodon of all Strawberries.
- 7—Leading fruit growers everywhere endorse this marvelous Strawberry.
- 8—Mastodon plants are big, thrifty, healthy, perfectly hardy everywhere.

We were sold out last year in the middle of the season, and could have sold thousands of plants more had we been able to get them, and we are looking for the same thing to happen again this year, as this berry has been overly advertised the past two years and the demand is so large that the crop is short again this year; so our advice is that you order early so that you will be sure to get yours.

Mastodon Prices—Postpaid

25 plants	\$1.25	150 plants	\$4.75
50 plants	2.00	200 plants	6.00
75 plants	2.75	250 plants	7.00
100 plants	3.50	300 plants	8.00
500 or 1000 lots at \$20.00 per 1000 plants, f. o. b. Paw Paw.			

A Personal Word from Our President



F. A. RACETTE, President.

GREETINGS TO OUR CUSTOMERS OLD AND NEW: The year 1929 finds us better prepared than ever before to give to you, our customers, the highest quality, with the best service, at a fair price. You may order from this catalog with full assurance that your order will have our personal attention and the same care which we have given to all the orders intrusted to us in the past. We are deeply grateful to those who have helped make our business a success through their patronage. To those who are just getting acquainted with our service and seeds and nursery stock, we extend a cordial welcome. We hope we will please you, and our best efforts will be extended toward doing just this, for after all, our main purpose is to give complete satisfaction to every customer.

Always Send Remittance with Order. Our terms are the same to all. Our business is done on a cash basis. This is a direct benefit to all our customers, as we are not compelled to increase our selling price to you in order to cover other people's bad debts, and at our low prices we can't afford to open any accounts or fill C. O. D. orders. While we prefer that remittance be made either by post office or express money order, bank draft or registered letter, we will, for amounts of less than one dollar, accept clean postage stamps.

WE DELIVER EVERYTHING PREPAID. All seeds, plants, etc., listed in this catalog are delivered prepaid, except where we plainly state otherwise. Therefore, our prices on Seeds, House Plants, Hardy Perennials, Shrubbery, etc., include delivery charges. The prices quoted are just what the seeds and plants will cost you. There will be nothing added for postage, express charges or packing. Remember this when comparing our prices with those charged by some other nursery and seed houses.

Here Is How We Stand at Home

PAID UP CAPITAL \$100,000.00

C. STANLEY BRIDGES, President

JOHN W. FREE STATE BANK

CAPITAL STOCK \$100,000.00 SURPLUS \$10,000.00

PAW PAW, MICH.

Sept. 19th, 1925

To Whom It May Concern:

We are pleased to say that in our judgment the Model Garden Club are financially responsible. This institution has done business with us for several years and we are personally acquainted with the management. The business is being conducted in a businesslike manner.

We believe that no one need hesitate to forward money to this Company, and if they do so, they will promptly receive the goods purchased in return for their money.

Very truly yours,

JOHN W. FREE STATE BANK

By

[Signature]
President.

The First National Bank

CAPITAL AND SURPLUS \$130,000.00

John Davis Mads
Sept. 12, 1925.

TO WHOM IT MAY CONCERN,

We are acquainted with the management of the Model Garden Club and they are considered competent, honorable and reliable. It is a pleasure to recommend it.

Very truly,

[Signature]
President.

EPY/AMN

RARE CACTUS

Cactus make most interesting house plants, extremely odd and curious, and many have gorgeous and beautiful blossoms, sweet scented, and bloom profusely. These oddities of all plants grow in many shapes and sizes, are easily grown, thrive and bloom with very little care, and endure the heat and dryness of the ordinary living room. Much pleasure may be derived in growing them from seed.

Everyone is delighted and surprised at the odd appearance of a Cactus just sprouting. If you desire a fine collection of rare varieties, sow the seed in pots or boxes in a warm room in moist sand, and the seed will grow quickly. We have fresh seed of a mixture of 30 choice varieties. Cultural directions sent with each packet of seed. Sow seed in the house now.

Packet, 10c; 3 pkts., 25c, postpaid.

SPECIAL OFFER. One Cactus plant, 50c; 3 for \$1.00; 7 for \$2.00. All different.



Read Our "MODEL GARDEN CLUB" Guarantee

WE GUARANTEE our Nursery Stock and Seeds to reach the purchaser in vigorous growing condition and will replace any stock or seeds arriving in poor condition upon written statement from the express agent or postmaster, if notified within five days after receipt of shipment, otherwise we will assume that the stock arrived in good condition.

We will replace any tree or plant that dies the first season, at a cost of one-half of the catalog price, provided notice and order for replacement are received by us on or before September 30th, following the date of purchase.

WE GUARANTEE that all Nursery Stock has been inspected by a State Inspector, while growing in the field and that it is free from disease or insect infestation, and that all Seeds have been rigidly inspected and tested for purity and germination. We exercise greatest care in labeling and handling all stock and seeds and it is agreed that we shall not be liable, in case of error, for more than the original purchase price.

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TRY THESE SEED NOVELTIES

Vine Peach

Ripe Fruit in 80 Days After Seed Is Planted.



This wonderful Vegetable Peach is the most beautiful of all vegetables. They resemble oranges in color, shape and size, and grow on vines like melons. They present a beautiful and tempting appearance when canned; make delicious preserves and sweet pickles; and are fine for pies. There is nothing like them. Extremely early, of the easiest culture and very prolific, covering the ground with golden fruit. They grow from the seed in 80 days. A package of the seed will be sent postpaid for 10c; 3 packages for 25c.

Japanese Giant Radish



This is the great Sakurijima Radish from Japan. The largest Radish grown, often attaining the enormous weight of 15 pounds, and sometimes 20 or 30 pounds.

It is a real "novelty" to most Americans, and the taste will immediately convince anyone of the fact that it is not merely a curiosity but a Radish of extraordinary quality. The flesh is solid, firm and brittle, and of most excellent flavor. It will grow and thrive in any soil or climate.

This is a Radish that can be planted in the Spring and eaten all Summer long, and can also be kept through the Winter if dug in the late Fall and buried in a box of dry sand in the cellar. As a Summer Radish it is a wonder, as it will grow and thrive when it is so hot and dry that common Radishes would be a failure. By all means try the Sakurijima Radish and you will be surprised at the real value of this monstrous variety. Send for package of the seed today, before it is all gone. Pkt., 10c; 3 pkts., 25c, by mail, postpaid.

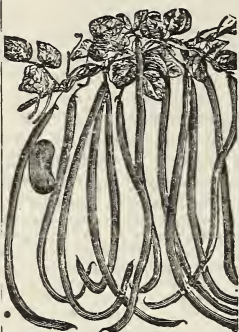
Lima Peas

This is the most wonderful Pea in the world. The Peas are as large as the largest Lima Bean, and nearly the same shape.

This pea is very hardy and can be planted as soon as the ground thaws out in the Spring. We plant them here a month ahead of any other garden. In growth it is unlike other varieties of Peas, for instead of being a vine, it is a bush of upright growth, about 2 feet high, with strong, sturdy stalks. It is wonderfully productive. Botanically it belongs to the horse bean family and has been advertised to some extent as a Giant Butter Bean, but in reality it is more like a pea than a bean. The Lima Pea is a most delicious vegetable, and sure to become as popular as the Lima Bean. We have but a limited amount of the seed, so we are selling it in packets only. Pkt., 10c; 3 pkts., 25c; 7 pkts., 50c; 15 pkts., \$1.00, postpaid.

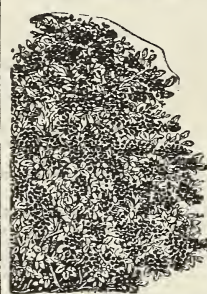


Yard Long Bean



This is an excellent variety, as well as being an interesting curiosity. The vines are rampant growers and produce an enormous crop of long, slender, round pods, which are of excellent quality for snap beans. The round pods average from 2 to 4 feet in length, having the thickness of a lead pencil. Produce late in the Summer, very productive, tender and of fine flavor. Pkt., 10c; 3 pkts., 25c, postpaid.

Garden Huckleberry



The New Garden Huckleberry grows from seed the first year. A new fruit that cannot be excelled for pies and preserves. It is very prolific, yielding an immense crop of fruit. It is an annual and must be planted each year from seed. Grows and thrives in all climates and on all kinds of soil, but remarkably solid and well filled with nuts of the very finest quality. Boys, here is a chance for you. Think of growing Peanuts in your own garden and having plenty of them to eat. Shell nuts carefully so as not to break inside skin, and plant as soon as ground becomes warm, about 2 inches deep, in rows 3 feet apart, and from 8 to 10 inches apart in the row. Pkt., 10c; 3 for 25c, postpaid.

Japanese Climbing Cucumber

A distinct new Cucumber from Japan. The vines are extra strong and vigorous, and great climbers, producing a surprising amount of superior fruit on poles, fences, side of house, etc. Three times the usual crop from a given area can be grown with this variety. They are large size, nice green color, and fine for slicing and pickling. The vines and fruits being elevated do not suffer from wet weather and insects. It sets its fruit constantly throughout the season. You will be pleased with it. Pkt., 10c; 3 pkts., 25c, postpaid.

Banana Muskmelon



This Melon surpasses all others in its delicious fragrance. The flesh (the Melon being nearly solid) is of a rich salmon. The quality is excellent when the Melon is thoroughly ripe. It grows from 18 to 36 inches in length and from 2 to 4 inches thick, and is very prolific. It looks almost like an overgrown banana and smells like one. Has a flavor all its own. Don't fail to try it. Pkt., 10c; 3 pkts., 25c, postpaid.

Ground Almonds

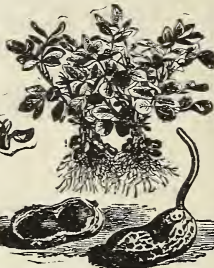


Grow them in your garden. A delicious nut, with a flavor resembling the coconut or the almond. The meat is snow-white, covered with a thin shell or skin of brown color. It grows close to the surface, is very prolific, a single nut yielding from 200 to 300 nuts in a hill and will do well in any kind of soil. If the nuts are planted in the Spring the same as potatoes a big crop can be expected about potato harvest time. They grow so rapidly and produce such immense crops that you will be surprised. Plant some for the children. Everybody likes them. Send 10c for a package of these nuts, so you can grow some in your garden; or send 25c and get 3 packages.

Northern Grown Peanuts

Just as good Peanuts can be grown in the northern states as in the South, provided you plant improved Early Spanish. Everyone should plant at least a few for the children.

This is the earliest variety grown and very productive. The pods are small, but remarkably solid and well filled with nuts of the very finest quality. Boys, here is a chance for you. Think of growing Peanuts in your own garden and having plenty of them to eat. Shell nuts carefully so as not to break inside skin, and plant as soon as ground becomes warm, about 2 inches deep, in rows 3 feet apart, and from 8 to 10 inches apart in the row. Pkt., 10c; 3 for 25c, postpaid.



Golden Honey Watermelon

A delicious yellow-fleshed Watermelon. Rich golden color, firm, crisp and glistening, sweet as honey, and fairly melts in your mouth. No hard core or stringiness. An early melon, average about 20 lbs. each, and very few seeds. Pkt., 10c; 3 pkts., 25c, postpaid.

The "Chestnut Bean"



This wonderful Bean looks like a gigantic pea. When boiled it has a flavor like boiled chestnuts, and is one of the most delicious Beans grown. Grows in the form of a tall bush, and is completely covered with pods. For soup and turkey stuffing it cannot be surpassed. It is a Spanish Bean, and is known as the "Garbanzo" Bean. After once you grow a few, you will want to plant a lot of them. We have but a limited amount of the seed to offer this season, so are selling same in packets only. Pkt., 10c; 3 pkts., 25c; 7 pkts., 50c; 15 pkts., \$1.00, postpaid.

Try These Three Hardy Chinese Fruits

There are three hardy, vigorous fruit trees that can be easily grown from seed. Natives of Northern China, they are inured to cold weather, and can be grown and fruited anywhere in the United States. The fruits are good, and have been in common use in North China for generations. Grow a few in your garden.

Chinese Date



Chinese Date.

almost black, when fully ripe. The "dates," while sweet, when fully ripe have a full flavor, preferred by many to the insipid sweetness of the tropical or true date.

The Chinese Date is becoming a favorite in this country, wherever it has been planted. The fruit makes a welcome addition to our standard fruits, and is being more generally planted every season.

A packet contains seed sufficient to produce from six to ten trees. The seed may be planted in a row in the garden, with some vegetable seed in the same row to mark it, as the Date seed sometimes takes a month or more to germinate.

In addition to the valuable fruit, the Chinese Date is without a peer as an ornament. Its beautiful clusters of golden yellow flowers vie with most of the ornamental shrubs in loveliness. Be sure to include the Chinese Date in your order.

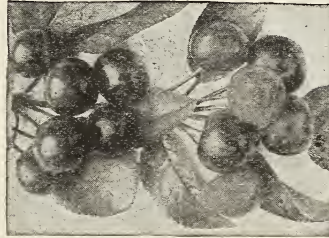
PACKET 20 CENTS, POSTPAID
3 for 50 cents 7 for \$1.00

Manchu Cherry-Plum

Grows to a dwarf bush-like tree that fruits the second year and each year after, bearing a small, deliciously flavored Plum about the size of a cherry.

It succeeds in all parts of the United States, and is especially valuable for planting in the Dakotas, where it withstands the very severest Winters.

Seed planted in the Spring germinates in three to five weeks, after which the growth of the tree is rapid. The first blossoms appear the second year, and some fruit usually sets. After the second year the tree is literally covered with dark red "cherry-plums," very similar to the Damson in flavor, though perfectly round in shape.



"Manchu Cherry-Plum."

The fruit is equally valuable for eating from the hand, and for cooking, for preserves, pies, etc. Prof. L. H. Bailey says of this fruit: "It is hardy even in the Dakotas, and improved fruit-bearing trees of importance are likely to arise."

Plant a row of these hardy Chinese "Manchu" Cherry-Plums in your garden, and be the first in your locality to have this delicious fruit from your own trees.

PACKET 20 CENTS, POSTPAID
3 for 50 cents 7 for \$1.00

"Yogi" Persimmon

One of the most valuable of the Oriental trees, not only as a source of a rare variety of delicious and wholesome food, but the tree itself, which rapidly grows to an immense height, is one of the most valuable woods for the manufacture of fancy articles and high grade furniture.

The tree is easily grown from seed, planted in the Spring. The tree fruits after the second year, being literally covered with shiny black fruits. The flavor of the Yogi Persimmon is unsurpassed. It is valuable for canning, and makes the finest kind of preserves and jam.

In China and Japan the juice is extracted and made into a beverage that is very popular. The fruits may also be used for sweet pickles.

A few of these trees will supply you with a large crop of choice fruit every year. The fruit finds ready sale everywhere, as a well-defined, active demand exists for Persimmons, and the "Yogi" is well up in the front rank in point of quality.

PACKET 20 CENTS, POSTPAID
3 for 50 cents 7 for \$1.00

Chinese Fruits Collection
ONE PACKET EACH OF
MANCHU "CHERRY PLUM,"
"YOGI" PERSIMMON
CHINESE DATE
All for Only 50c, Postpaid



Eat More Mushrooms. Yield 204 calories per pound and contain protein.

New Table Queen Squash

Surely a Squash fit for a Queen's taste. Cut in half and baked for twenty minutes, it will give you a delicious meal you will long remember, and if you like pie, try one from Table Queen.

You will be pleased not only with the quality of this Squash, but you get so many from each seed planted, the vines being so vigorous and productive. The fruits are a nice size to handle, 6 to 7 inches long and 4 to 5 inches in diameter. The shell is hard and smooth, so that they keep as well as the Hubbard. The color is dark green with sometimes a blotch of red at pointed end. Table Queen ripens in the Fall. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75.

Mushroom Spawn

The Mushroom, as a table delicacy, is rapidly becoming extremely popular, and it will certainly continue to increase in favor as fast as people discover how easily it can be grown. With all orders we give our free pamphlet, "How to Grow Mushrooms," and anyone who will carefully follow its simple directions can have no difficulty in producing a crop.

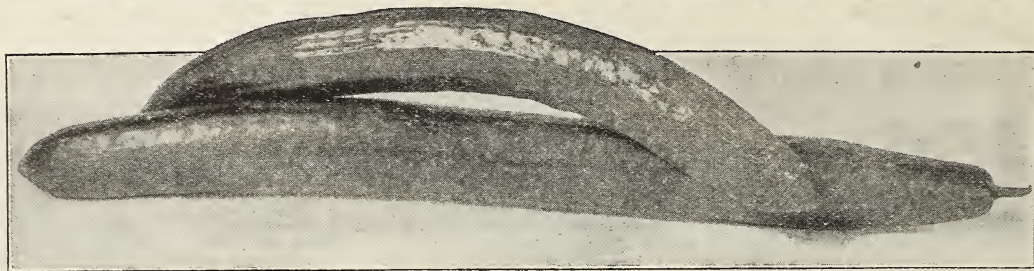
A cellar or any room where the temperature does not fall below 40 degrees while the Mushrooms are growing may be made to produce a good crop. In the country small beds may be made in the corner of the stable, or in the city, boxes may be set in the cellar.

Spore Culture Spawn. Is far superior to the old style varieties and much better results can be obtained from its use. Bricks weigh from 18 to 24 ounces. A brick will spawn ten square feet of bed. Price, per brick, 50c, postpaid. By express or freight, 5 bricks, \$1.75; 10 bricks, \$3.25.



Table Queen Squash.

WORTHY SEED NOVELTIES



Snake Cucumber.

Snake Cucumber Like its name, this curious Cucumber resembles nothing so much as a long green snake. It grows three feet long and more and is a distinct, novel variety. Plant a few of them and take home the prize from your County Fair this year. Seed should be planted early to obtain best results. Pkt., 10c; 3 pkts., 25c, postpaid.

Lava Hot Springs, Idaho, Oct. 3, 1927.

The Model Garden Club, Paw Paw, Mich.

Dear Sirs: The snake cucumber, the seed of which I bought of you, made a remarkable growth for me here, and produced better than the ordinary cucumber. They bore better and because of the length, some of which were 18 inches long, the production was greater per plant than the ordinary cucumber.

I think, and so do my neighbors that the flavor of this fruit is equally as good as any cucumber grown here. I exhibited some of them at the community fair, and some at the Eastern Idaho Fair. People who saw them were attracted by the unusual snakelike shape, the size, and the texture of the cucumbers.

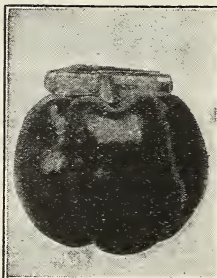
Sincerely,

J. W. BAIRD.

Chinese Giant Pepper

Culture. Plant seed $\frac{1}{2}$ inch deep in early Spring or in boxes in the house; when all danger of frost is over, transplant out in the garden in rows 2 to 3 feet apart and 18 inches apart in the rows.

Thousands of market gardeners plant this wonderful Pepper because of its ready sale. Besides being the largest Sweet Pepper grown it is popular for its magnificent appearance and wonderful flavor. The flesh is very tender and thick and it is without a doubt the best for home use as it slices fine and is so mild that it may be eaten raw like tomatoes. They grow to 4 and 5 inches in length and are as thick through and the well-branched plants are loaded with fruits. It ripens a little later than some of the medium and small sorts. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$2.00; lb., \$7.50, postpaid.



Chinese Giant Pepper.

Model Ox Horn Onion

This is without a doubt the greatest novelty ever offered. Grows to six inches in length and about an inch in diameter. Used as a green Onion for the table it has no equal and the flavor is unsurpassed. Can be grown to maturity and stored as other Onions for Winter use. Pkt., 10c; 3 pkts., 25c, postpaid. Write for prices on pound lots.

Pear Form Onion

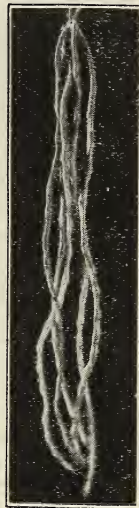
Distinct shape, sometimes called the Bottle Form Onion, 6 inches long by 4 inches thick and of straw color. The mildest and best flavored Onion grown, very early and productive and can be easily grown anywhere. Be sure to include at least a packet of this wonderful new Onion in your order. Pkt., 10c; 3 pkts., 25c, postpaid.

Corn Salad

This is a hardy Winter Salad, the small leaves being served like lettuce during the cool Fall and early Winter months. It is used also for garnishing meat dishes in the same manner as parsley and cress. It does not succeed in warm weather and seed should be sown in September, to supply fresh leaves during the Fall and Winter months. It is quite hardy and may be protected with a thin mulch of soft straw or hay after cool weather sets in. Pkt., 10c; 3 pkts., 25c, postpaid.

Long Titanic Asparagus Bean

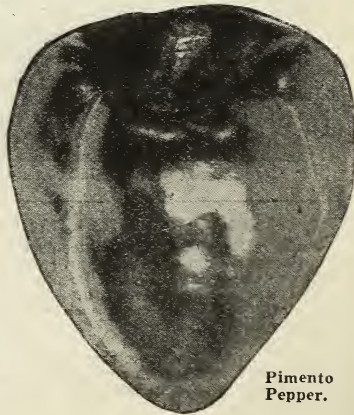
Asparagus Beans are a species of the Vigna genera, botanically known as Vigna Sesquipedalis and while little known in this country they have been cultivated in the Orient for centuries. A meritorious garden vegetable, forage plant and soil renovator; being a legume it draws nitrogen from the air and adds this valuable fertilizer to the soil. The pods are 30 inches long, tender, stringless and palatable as a snap Bean or they may be shelled and cooked by boiling, baking or used for soup. For garden culture the vines should be given support, but can be grown without it. Very drought resistant. Pkt., 15c; 2 pkts., 25c; 5 pkts., 50c, postpaid.



Asparagus Bean.

Model Pimento Pepper

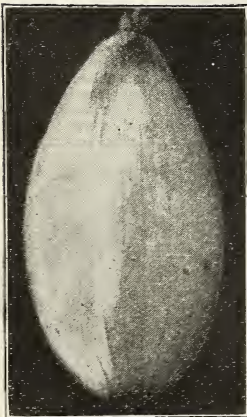
The great thick meaty canning Pepper. Excellent for the home garden. It is as sweet as sugar and very early. It is noted for its fine flavor and is an unequalled sandwich filler. If you grow it once you will never be without it in your garden again. Be sure to include at least a packet in your order. Pkt., 10c; 3 pkts., 25c, postpaid.



Pimento Pepper.



Ox Horn Onion.



Pear Form Onion.

A Few Words About Our Michigan Grown Seeds

Every seedsman now concedes that MICHIGAN GROWN Beans, Sweet Corn, Cucumber, Muskmelon, Onion, Pea, Pumpkin, Radish, Squash and Tomato Seeds are the best that can be produced. The home gardener and the commercial grower will find in our Vegetable Seed Department a list of the most dependable varieties—the best of both the old and new sorts. We do not offer as many varieties as some seedsmen, as we weed out the less desirable sorts, and offer only the best. We have endeavored to make selection. The best test of a seed is the crop it produces.

We are supplying many of the most critical market gardeners, in every state in the Union, with the best and purest strains of Vegetable Seeds. The steady increase in our market garden trade each year, and the fact that the gardeners who began buying from us when we first started in business are still numbered among our best customers, is the best evidence that our seeds give satisfaction.

MODEL GARDEN GROW BETTER SEEDS—ARE THE BEST FOR ALL CLIMATES

We Pay the Postage, Express or Freight

Asparagus

1 ounce will plant 60 feet of drill;
5 lbs. per acre.

Sow in March or April, in rows 1 foot apart. When two years old, transplant into permanent beds, which should be well and deeply manured and trenched to the depth of two feet. Set the plants (in rows) from 3 to 4 feet apart and 2 feet in the rows, spreading out the roots and covering 6 to 8 inches. On the approach of Winter, cover with manure, or compost; fork the beds early in the Spring and apply a dressing of salt. Cut for use the second year after planting in permanent beds.

PALMETTO. This is the favorite and earliest variety grown in the South. Pkt., 10c; oz., 20c; ¼ lb., 35c; lb., 75c.

PEDIGREED WASHINGTON. The tips are tight and firm and do not open out or begin to branch until well out of the ground, making the finest kind of green Asparagus both for home use and market. It is nearer to being rustproof than any other variety, and the large, luscious stalks will be greatly appreciated. Pkt., 10c; ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

Asparagus Roots

PEDIGREED WASHINGTON. New rust-resisting variety. 50c per doz.; \$2.00 per 100; \$15.00 per 1000.
ALL OTHER VARIETIES. 30c per doz.; \$1.50 per 100; \$10.00 per 1000.

Broccoli

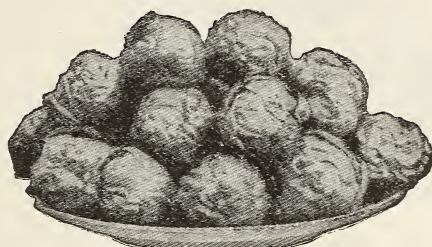
Requires a longer season than either cabbage or cauliflower to develop. The same cultivation as suggested for cauliflowerer should be given to Broccoli. Sow seed early in May; transplant in June. Growth and habit like cauliflower but far more hardy. Well adapted to northern conditions.

Broccoli.

EARLY WHITE CAPE. The best variety. The heads are white, compact and hard, and it is a hardy, vigorous, and easily grown sort. Pkt., 10c; ½ oz., 30c; oz., 50c.

Inoculate

Your Bean Seed for best results. Hastens maturity, increases the yield and enriches the soil. Once tried on garden beans, it will always be used. It is not an expense, but an investment. Price, Garden Size (sufficient for 5 lbs. of seed), 25c, postpaid.



Brussels Sprouts.

Brussels Sprouts

Sow seed in a bed during June or July. When large enough to move, transplant in the open ground, 18 inches apart in the row. The cultivation and handling are in every respect similar to that given cabbage. Matures in about 125 days. The "sprouts" resemble miniature cabbage, growing closely on the stalk of the plant. The leaves should be broken down in the Fall to give the little heads more room to grow. They should be treated in all respects like Winter cabbage or kale. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.00.



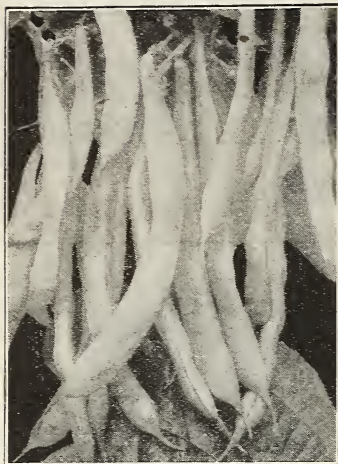
M. G. N. Everbearing Kentucky Wonder.

M. G. N. Everbearing Bean

Model Garden Everbearing Kentucky Wonder is without exception the finest flavored snap Bean grown. The green pods, seven to ten inches long, are so fleshy they are often greater in width than breadth. They are solid, meaty, and very crisp. They commence bearing exceedingly early for a pole or climbing sort, and if pods are gathered as they mature the vines will continue to bear until killed by the Fall frosts. This is one of the few pole Beans that will bear a satisfactory crop without being poled. It will not produce as large a crop if grown without poles but will be more productive than any of the dwarf sorts. By planting a few hills in your corn, the corn stalks will act as a support for the vines and you will get a good crop of both corn and Beans. Pkt., 10c; ¼ lb., 15c; lb., 45c; 3 lbs., \$1.25, postpaid.

OUR MICHIGAN-GROWN BEANS

Every seedman now concedes that Michigan Grown Beans are the best that can be produced. Our stock of seed is selected with extreme care, and the growing crops carefully rogued several times each season. The following list comprises the best of their respective types.



Pencil Pod Black Wax Beans.

IMPROVED GOLDEN WAX. Medium-early; heavy cropper; pods of good length, oval and quite thick; clear, waxy, golden yellow color, and fine buttery flavor. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 70c, postpaid.

DWARF WAX-PODDED BEANS

One pound of seed for 75 feet of row.

Early Wonder Wax Earliest Wax Bean—Rust Proof. Early Wonder Wax belongs to the oval-podded class and grows a strong plant, 18 inches high and 2 feet across. It is well loaded with pods, 5 to 7 inches long; flat, plump, handsome and meaty, of a clear, waxy yellow color. As to quality the pods are tender, brittle and of fine texture. This is the earliest wax-podded Bean; ready to pick in 35 to 40 days. Practically rust-proof; a bountiful yield, in bearing for a long season; an ideal Bean for the home garden and a real money maker for the market gardener. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c, postpaid.

DAVIS WHITE WAX. Medium early. Eating quality not quite as good as some other varieties, but will bring a better price on the market, owing to its fine appearance. Pods about 6 inches long, very straight, waxy white and handsome. Popular for canning, as the Beans are pure white. Extensively used both as a snap Bean and as a dry shell Bean; fine for baking. Very productive. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 70c, postpaid.

PENCIL POD BLACK WAX. The finest strain of Black Wax yet introduced and of the very best quality. Round pods 6 to 7 inches long and of uniform rich yellow color; entirely stringless, brittle, tender, meaty, exceedingly fine grained and without fiber. Medium early, bears profusely and throughout a long season. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 70c, postpaid.

PROLIFIC BLACK WAX. An old, medium early sort which retains its popularity on account of its excellent quality. Very tender, crisp, medium-long, yellow, round pods. Almost rust proof and very productive. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 70c, postpaid.

WARDWELL'S KIDNEY WAX. One of the most desirable Wax Beans for the home garden, and a great favorite with market gardeners on account of great productiveness and the large size, handsome appearance and fine quality of the pods. Golden yellow, of rich, luscious flavor and exceptionally brittle and tender. A week or ten days later than the medium-early sorts. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c, postpaid.

DWARF GREEN-PODDED BEANS

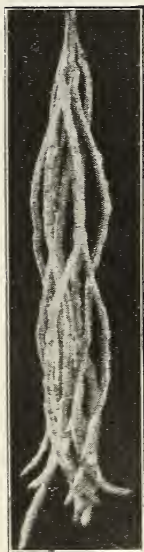
Bountiful Earliest Green Pod Bean and a continuous bearer. This superior variety is of thrifty growth, very hardy and practically rust and mildew proof. It bears continuously for several weeks, being the first to give pods fit to pick in the Spring and the last to yield edible pods in the Fall. Under favorable conditions of soil and season this variety has been known to bear one bushel of pods per 15 foot row, in the course of the season. The large green pods are thick, broad, flat, extra long, very uniform in shape, solid, meaty, and of high quality, tender, of delicious flavor and absolutely stringless. Ready for picking in 38 to 42 days. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c, postpaid.

BURPEE'S STRINGLESS GREEN POD. An extra early, round-podded, prolific sort, bearing abundantly, long, bright green, stringless pods of excellent quality. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 70c, postpaid.

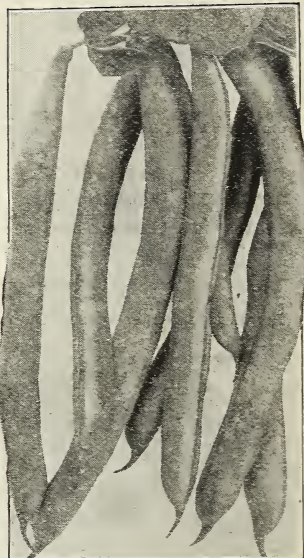
GIANT STRINGLESS GREEN POD. The plants are of strong growth, making large, compact bushes, and are very productive. The pods are straight, quite long, nearly round, meaty, brittle and stringless. A few days later than Burpee's Stringless, and are borne continuously for weeks. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c, postpaid.

FULL MEASURE. Full Measure is decidedly the best round-podded, stringless, dwarf green Bean in existence, and on account of its superior quality, it is especially desirable for the home garden. It begins to bear with the second-early sorts, the heavy pods producing throughout a long season. Very productive; pods average 6 inches long, fleshy and absolutely stringless. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c, postpaid.

REFUGEE or 1000 TO 1. The latest of the green-podded Beans, the most vigorous in growth, and one of the most productive. For mild, rich flavor no dwarf Bean can surpass it. Stringless when just fit to eat; afterwards quite stringy. A favorite for market and canning purposes. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c, postpaid.



Chinese Prolific Bean.



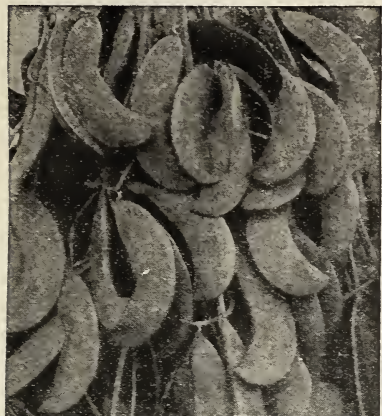
Bountiful Stringless Green Pod.

Chinese Prolific Bean

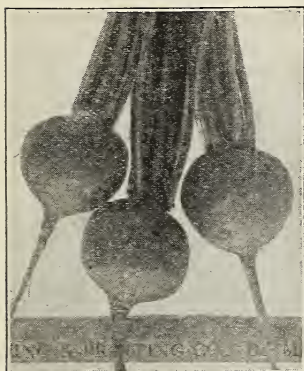
This wonderful Bean is the only rival of the famous Yard Long Bean. The pods are dark green and very prolific, each plant being literally covered with pods about 30 inches long. Used as a snap Bean it is delicious when cooked and can be boiled or used for soup when ripe. It is a distinct variety and is sure to become the most popular of all. Be the first to introduce it into your neighborhood. Pkt., 10c; 3 pkts., 25c, postpaid.

Inoculate Your Bean Seed For Best Results

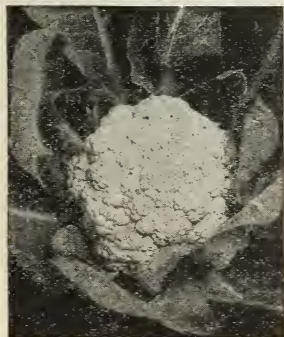
Hastens maturity, increases the yield and enriches the soil. Once tried on garden Beans, it will always be used. It is not an expense, but an investment. Price, garden size, sufficient for 5 lbs. of seed, 25c postpaid.



Henderson's Bush Lima Beans.
Extra Early—Very Prolific—Best Quality.



Detroit Dark Red Beets.



Early Snowball Cauliflower.



Celeriac

BUSH LIMA BEANS

Will mature in 70 to 90 days.

FORDHOOK. Nearly as large as Burpee's Improved and about a week earlier. Extremely prolific with large, thick, meaty Beans of delicious quality. Pkt., 10c; ½ lb., 25c; lb., 50c; 2 lbs., 90c, postpaid.

HENDERSON'S BUSH. The earliest Lima grown and continues to produce until killed by frost. Will produce an abundant crop under a wider range of weather and soil conditions than any other Lima. Beans are not large, but the quality is excellent. Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 70c, postpaid.

Drought-Proof Bush Lima Bean

A distinct new variety which is drought resistant and hardy. It is not easily injured by frost and is well adapted to long periods of hot, dry weather. It is very prolific and easy to grow. It can be grown successfully in any part of the United States and is especially desirable where long, hot Summers are common. It ripens early and the pods are large and well filled. It is worth while and deserves a place in every garden. Be sure it is in yours. Pkt., 15c; 3 pkts., 40c, postpaid.

FIELD BEANS

IMPROVED MICHIGAN PEA or NAVY BEAN. The best white field Bean. No other Bean approaches it in yield, quality, and readiness to find sale on the market. Pkt., 10c; ½ lb., 20c; lb., 35c, postpaid. Write for prices in quantities, by express.

Beets

CROSBY'S EGYPTIAN (Selected Strain). Best extra early variety. Pkt., 8c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

DETROIT DARK RED. Unsurpassed for main crop. Pkt., 8c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

LONG DARK BLOOD. The leading variety for Winter use. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

SPINACH BEET (Improved Mammoth Swiss Chard). Grown extensively for its large, juicy, tender leaves and leaf stalks. The leaves grow to a length of 2 to 2½ feet, and the stalks are nearly as thick and broad as rhubarb and never get tough. By picking off the large outside leaves, as wanted, more leaves continue to grow and keep right on growing until killed by severe frost in the Fall. The whole leaf can be used for greens, or the leaf stalks can be cooked like asparagus. Pkt., 8c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

KLEIN WANZLEBEN. The best sugar Beet. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.

MAMMOTH LONG RED. For stock feeding. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.

Cauliflower

EARLY SNOWBALL. This is the earliest of all the standard varieties. It is small, very early, pure white, and always sure to head. Can be set very close together. This is the kind always used for growing under glass. Pkt., 15c; oz., \$2.00; ¼ lb., \$7.50; lb., \$28.00.

Celery

One ounce of seed will produce about 5000 plants.

DWARF GOLDEN HEART. A leading main crop variety; dwarf, stocky sort, with a full yellow heart. Excellent quality; good keeper. Pkt., 5c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.

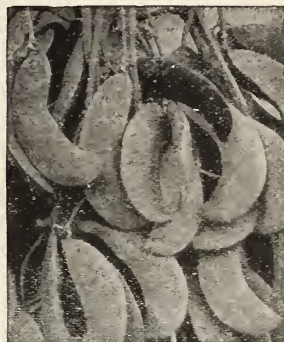
GOLDEN SELF-BLANCHING. The most popular early variety. Critical gardeners depend upon our stock of this variety to produce their finest early Celery. It is also excellent for the home garden. The plants are of medium size, compact and stocky, with yellowish green foliage. As they mature the inner stems and leaves

turn beautiful golden yellow so that blanching is effected at a minimum expenditure of time and labor. Its handsome color, crispness, tenderness, freedom from stringiness, and fine nutty flavor have established it as a superior first early sort. Pkt., 10c; ½ oz., 40c; oz., 70c; ¼ lb., \$2.00; lb., \$6.00, postpaid.

WHITE PLUME. This is the earliest and the most easily blanched Celery in cultivation. Stalks pure white, crisp and delicious. Is an excellent home garden and early market sort, but does not keep well. Pkt., 5c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.

Celeriac or Turnip-Rooted Celery

An easily grown vegetable that should be in every garden. Forms a turnip-shaped root with flavor of fine celery. Splendid for stews, soups and salads, or boiled like parsnips. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.



Drought-Proof Bush Lima Bean.

Eat More Beans

Beans of all kinds are one of the best and most nutritious forms of food for human beings. They are good both green and dry. They are easier to grow in the South than any other vegetable. Grow and eat more Beans.



Crosby's Egyptian Beet.



Golden Self-Blanching Celery.

Chicory

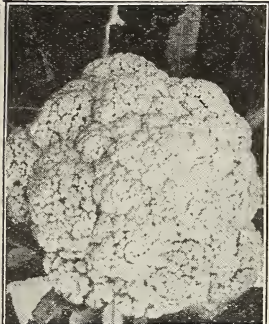
WITLOOF. Excellent for Winter salads. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

Chives

CHIVES or SCHNITTCLAUCH. Hardy perennial; grown for the young leaves which are used for giving a mild onion flavor to salads and various other dishes. Pkt., 10c; 3 pkts., 25c; oz., 60c.

Collards

GEORGIA. A form of loose-headed cabbage, very largely used as greens in some parts of the country, especially in the South. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., 75c.



Dry Weather Cauliflower.

Dry Weather Cauliflower

This is the variety of Cauliflower that you have always been looking for. It will grow anywhere and is especially adapted to hot, dry districts where it is difficult to grow other varieties. It does equally well either early or late, and if the weather is not right it will wait until it is. You cannot fail with Dry Weather Cauliflower, it won't let you. Plant in the open during the Fall months or in hotbeds in the early Spring; transplant to the open when plants are 4 to 5 inches high. Pkt., 15c; oz., \$2.25; ¼ lb., \$8.50; lb., \$28.00, postpaid.

Chinese Cabbage

A most delicious vegetable which combines the rich celery flavor with that of the cabbage. Can be cooked or eaten raw like celery. Makes as good salad as the finest head lettuce. The mid-ribs can be cooked like asparagus, and for cold slaw no cabbage compares with it. One of the most delicious vegetables yet introduced, and bound to become one of the most popular. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$3.00, postpaid.

Cabbage

One ounce of seed for 2,000 plants; ½ lb. per acre.

In growing a profitable crop of Cabbage, much depends upon the seed planted. Our seed is all carefully grown from selected heads and under the supervision of expert Cabbage seed growers. You can place an order for our seed with the assurance that you are getting the best that money can buy.

Lightning Express

The Earliest Cabbage in Cultivation. Our Lightning Express is ready for use in 65 to 70 days from sowing—ten days earlier than Jersey Wakefield. Good fair trials of varieties offered by other seed houses as "the earliest grown" have proved that they are from 4 to 10 days later than our Lightning Express. Lightning Express is positively the earliest Cabbage in cultivation. Heads pointed, of good size, a little smaller than Jersey Wakefield, always sure to head, solid and firm and always in demand on the market, bringing high prices on account of their extreme earliness. Very hardy, permitting earliest planting. There are but few outer leaves and the plants may therefore be set closely together. As many as 14,000 heads can be grown on one acre of ground, and will bring a larger profit per acre than later and heavier varieties. Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

ALLHEAD EARLY. The largest flat-headed early Cabbage. None better. Pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$2.50, postpaid.

COENHAGEN MARKET. The best extra early Cabbage. Pkt.,

Glory of Enkhuizen Cabbage.

10c; oz., 45c; ¼ lb., \$1.25; lb., \$4.00.

EARLY JERSEY WAKEFIELD. Our special stock. Earliest oblong-headed Cabbage of good quality. Heads hard and solid. Pkt., 5c; oz., 40c; ¼ lb., 80c; lb., \$2.75.

Late Cabbage

DANISH BALLHEAD (Tall Stem). The most popular Cabbage for Winter; very fine grain, tender and crisp. The heads are medium sized, round, and so hard and solid that they will weigh one-fourth more than other varieties of equal size, and will stand shipping better than other sorts. It is not necessary to dispose of the crop in the Fall if market prices are not satisfactory, and they will be just as solid in the Spring as when put away in the Fall. Especially recommended for the northern states. Pkt., 5c; oz., 40c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

GLORY OF ENKHUIZEN. The Wonder Cabbage. A new Cabbage of great merit. It makes a solid head that is tender and of excellent flavor and weighs about 8 pounds trimmed. A fine keeper and a sure header. It is rich in vitamins B and C, and has a goodly supply of the vitamin A. Eat more Cabbage and eat for health. This variety is destined to become the leader of the market garden sorts, as the heads are always solid, the first thing a Cabbage buyer looks for, and they are just the right size. We invite market garden and commercial growers to write for prices. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.00.



Chinese Celery Cabbage.



Lightning Express Cabbage.

NEW GOLDEN ACRE. Earliest Round Head Cabbage. Our special strain of this wonderful new Cabbage will mature hard, round heads, nine inches in diameter, of five pounds each, in 70 to 75 days from time of sowing seed. Uniform in size and growth; compact in habit, with few outer leaves, permitting close planting. The heads are firm and solid and fully equal to any of the late sorts, and will stand in the field for a month or more without bursting. The most profitable variety to raise for the early market. Pkt., 15c; 2 pkts., 25c; oz., 60c; ¼ lb., \$2.00; lb., \$6.00.

JUMBO. The largest Cabbage grown. 20 to 30 lbs. each. Pkt., 10c; oz., 50c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

MAMMOTH ROCK RED. The best red Cabbage. Pkt., 5c; oz., 40c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

PREMIUM LATE FLAT DUTCH. The most popular late Cabbage. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$2.50, postpaid.

SUREHEAD. Remarkable for its certainty to head. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$2.50, postpaid.

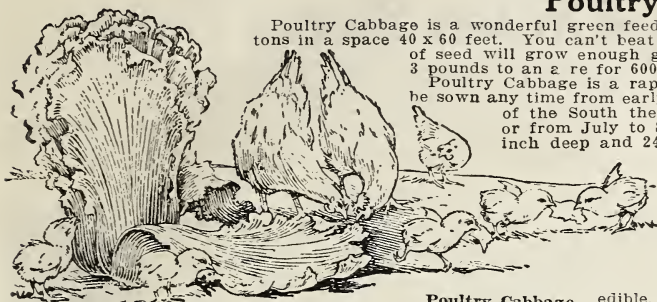


New Golden Acre Cabbage.

Poultry Cabbage

Poultry Cabbage is a wonderful green feed for poultry and has been known to yield three tons in a space 40 x 60 feet. You can't beat this for low priced green feed. One-half pound of seed will grow enough greens to feed about 1000 hens for four months; 3 pounds to an acre for 6000 hens for four months.

Poultry Cabbage is a rapid grower. In the northern states the seed can be sown any time from early Spring until the middle of July. In some parts of the South the seed may be sown throughout the entire year, or from July to September for main crop. Sow in rows half an inch deep and 24 inches apart, allowing about 2 inches between the seed. Cultivate and keep free from weeds. Commence feeding when plants are about 4 inches high, pulling out and feeding alternate plants. Continue thinning until plants are about one foot apart. These should make heads of 5 to 7 pounds in 60 days and may be fed immediately or allowed to stay in the ground until cold weather. These heads may be fed whole as they are very tender and 100 per cent edible. Chopping is not required even for young chickens. Poultry cabbage will not discolor the yolks of eggs when fed to laying hens. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.



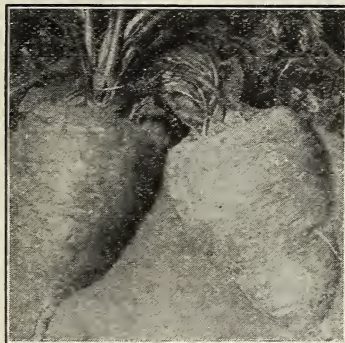
Poultry Cabbage.

AMERICAN DRUMHEAD SAVOY. The Savoyes excel all other Cabbages in flavor, and our improved strain of American Drumhead is the best of the Savoyes. Crimped leaves; more tender, milder, and sweeter than the smooth-leaved varieties. No garden complete without this wonderful Cabbage. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.

Carrots

One ounce for 100 feet of row; 4 pounds per acre.

DANVERS HALF-LONG. A variety that is adapted to all soils and is enormously productive, often yielding more than the large field Carrots and is much easier harvested on heavy ground. 5 to 6 inches in length; flesh very tender and sweet and a rich orange color throughout; fine grained and free from woody fiber. Ready for table use in 70 days. Probably the most popular variety in America. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00, postpaid.



Oxheart or Guerande Carrot.

EARLY SCARLET HORN. We believe that our strain of this variety is the earliest Carrot grown. Tops small, roots only 2½ to 3 inches in length; too small for main crop variety, but very valuable on account of its extreme earliness. Excellent for early out-of-doors planting and the best variety for forcing in cold frames. Ready for table in 50 to 55 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.20, postpaid.

Cress

EXTRA CURLED. A salad plant that should be grown in every garden. Pkt., 10c; oz., 20c; ¼ lb., 35c; lb., \$1.25.

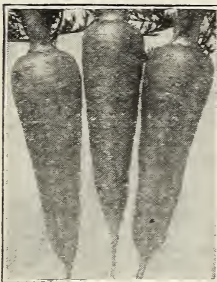


Black Beauty

OXHEART. The best variety to grow on soils too hard and stiff for longer-growing sorts. Root short and thick, nearly as thick as long but of good size and excellent quality. Season the same as Danvers. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00, postpaid.

IMPROVED LONG ORANGE. Uniform in shape and size, 8 to 10 inches long; smooth and of rich orange color. An excellent keeper. Fine quality for table use. Also planted extensively for stock feeding on account of its high yielding qualities and food value. Succeeds best in light soil. Ten days later than Danvers. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00, postpaid.

CHANTENAY. An elegant bunching Carrot and early main crop sort for the



Early Scarlet Horn.

American Drumhead Savoy.

WHITE BELGIAN (Improved Mammoth). Probably the best of all field or stock Carrots because of its large size, enormous productiveness and most excellent keeping qualities. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.



Orange Danvers Carrot.

Eggplant

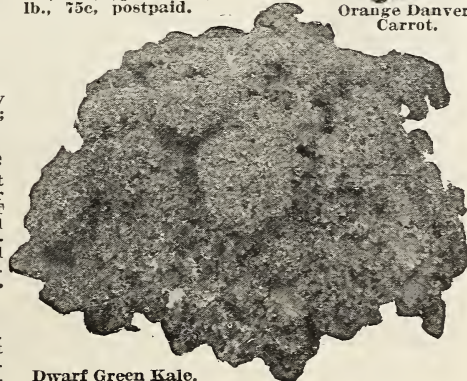
BLACK BEAUTY. The best variety grown. Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

Endive or Winter Lettuce

SELF-BLANCHING. One of the most refreshing of all Autumn and Winter salads. May be grown any season of the year, but is more generally used late in the Fall. Dr. Finck, an authority on foods, recommends it as a food for persons suffering from indigestion. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

Kale, or Borecole

DWARF SCOTCH. The best variety. Harder than cabbage, and excellent for greens for Winter and Spring. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.



Dwarf Green Kale.

Our Michigan-Grown Sweet Corn

We take pride in our select strains of Michigan Grown Sweet Corn, which is from five to ten days earlier than the same varieties produced farther south or west. This means a great deal to the gardener who wishes to have his Corn first on the market, for it is then that the best prices are obtained. Michigan Sweet Corn is also noted for its sweetness, being much sweeter than western Corn. Due to unfavorable weather conditions, the Michigan Corn crop was very short last season. For that reason, Michigan Sweet Corn cannot be sold in competition with western or southern seed. While our prices are higher than those charged by seedsmen who handle western Corn, the extra price you will pay will be a most profitable investment. No matter where you live, your best assurance of an extra early crop of Sweet Corn of the best quality is to plant carefully grown Michigan seed. Our seed will meet the requirements of the most critical market garden trade.

One pound for 150 hills; 12 to 16 lbs. per acre.

Early Saskatchewan The Earliest Variety of Sweet Corn. A new introduction and the earliest Sweet Corn in cultivation. Not only that, but the quality is superior to that of most varieties of extra early Corn. It is extremely hardy, withstanding cold, wet weather to a wonderful degree, and can be planted nearly as early as the early Peas. Ears are of good size for so early a variety; kernels pure white, sweet and tender. It is also very productive for an extra early sort, usually producing two ears to the stalk. We can highly recommend this variety for home use, and as a market sort it is a money maker. Pkt., 10c; ½ lb., 25c; lb., 45c, postpaid.

IMPROVED GOLDEN BANTAM. The most popular early Sweet Corn; the sweetest, the richest flavored and the most delicious early variety. In season it closely follows Early Mayflower. Ears 5 to 7 inches in length and compactly filled with kernels which, when ready for the table, are of a creamy yellow color. Golden Bantam is suited for extra early and later plantings up to July 15th. Pkt., 10c; ½ lb., 20c; lb., 35c, postpaid.

DE LUE'S GOLDEN GIANT. As good to eat as Golden Bantam; only 4 or 5 days later, but with ears 50 to 75 per cent larger. The cob contains 16 to 18 rows, which completely cover the entire surface. On account of the size of the ears it is a more profitable variety than Golden Bantam for the market gardener to grow. Another notable feature is its heavy husk, which protects it from ravages of birds and worms. Pkt., 10c; ½ lb., 22c; lb., 40c, postpaid.

MAMMOTH WHITE CORY. This deservedly popular variety is one of the best of the extra early sorts. The ears are very large for so early a variety. Excellent quality. Pkt., 10c; ½ lb., 22c; lb., 40c, postpaid.

GOLDEN EVERGREEN. The best main crop variety, the result of a cross between Stowell's Evergreen and Golden Bantam, possessing all the splendid qualities of both of these popular varieties and better than either. It is the finest and sweetest Corn ever introduced. The ears are as large as Stowell's Evergreen and it is of true Evergreen habit, remaining equally as long a time in good cooking condition. It is of the same color as Golden Bantam, and has all the delicious quality of that variety, with an added sweetness and superior flavor. About 5 days later than De Lue's Golden Giant, or half way between Golden Bantam and Stowell's Evergreen. For the home garden and fancy market trade this Corn has no equal. Try some of it this season. Pkt., 10c; ½ lb., 22c; lb., 40c, postpaid.

STOWELL'S EVERGREEN. The standard main crop variety in all sections. Michigan grown Stowell's Evergreen is recognized everywhere as the best type of its class. Our strain is large eared, hardy, productive, sweet and tender, and remains a long time in cooking condition. Pkt., 10c; ½ lb., 20c; lb., 35c, postpaid.

COUNTRY GENTLEMAN. The finest and sweetest of all white varieties. It can be identified easily by the irregular arrangement of the kernels on the cob. Excellent sort to grow where worms bother the ears, for instead of working a row into the center of the ear, they have no row around the end of the cob. Very prolific, rarely producing less than three ears to the stalk. Ears average 8 to 9 inches in length and grain is very deep. Has delicious flavor all its own, and no garden is complete without it. A week later than Stowell's Evergreen. Pkt., 10c; ½ lb., 22c; lb., 40c, postpaid.

Pop Corn

New Quick Pop

A very early variety, producing from 2 to 4 perfect ears on a stalk, of a beautiful golden yellow color. This Corn is very quick to pop, hence its name, and the kernels expand to a large size when popped. Matures in 90 to 100 days. Pkt., 10c; 3 pkts., 25c; 6 pkts., 40c, postpaid.

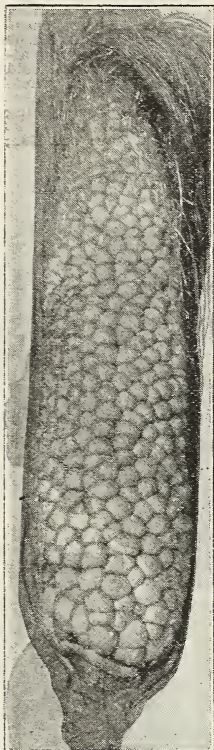
AUSTRALIAN HULLESS. Also known in some sections as Japanese Rice, Tom Thumb, or Bumble Bee. A heavy yielder of attractive little short ears, nearly as thick as long. Its crowning merit is its popping quality, fine flavor and absence of hull or shell. Pkt., 10c; ½ lb., 20c; lb., 35c, postpaid.

BLACK BEAUTY. Ripens earlier than any other variety, yet the ears are large in size and the yield is as heavy as that of any of the later sorts. Pops large and is the finest flavored variety of Pop Corn. Although the kernels are black, they show up nice and white when popped. Pkt., 10c; ½ lb., 20c; lb., 35c, postpaid.

QUEEN'S GOLDEN. Stalks grow six feet high and the ears which are in abundance, are larger than other varieties. Kernels rich orange-yellow color, round and smooth; pops perfectly white. Pkt., 10c; ½ lb., 20c; lb., 35c, postpaid.

SPECIAL ALL SEASONS COLLECTION OF SWEET CORN

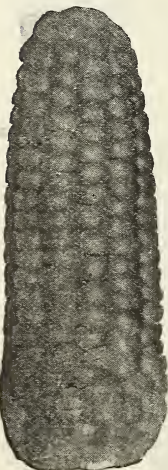
The seven varieties described on this page, when planted at the same time, will produce a continuous supply of Sweet Corn from early Summer until frost. One packet each of the 7 varieties, 50c; ½ lb. of each, \$1.25, postpaid.



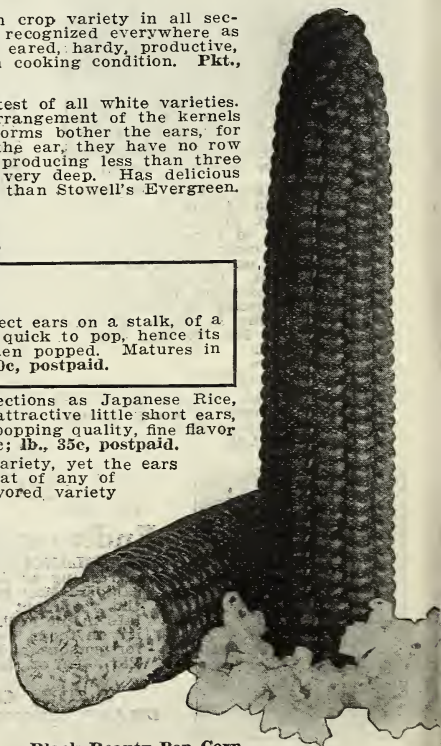
Country Gentleman Sweet Corn.



Golden Bantam Sweet Corn.



New Quick Pop.



Black Beauty Pop Corn.

PAW PAW, MICHIGAN

Name _____

Postoffice _____

R. F. D. No. _____ P. O. Box No. _____

State _____

Express Office_____

Date_____ 192_____ How shall we ship?_____

AMOUNT ENCLOSED

Money Order ..\$.....

Draft or Check \$.....

Stamps\$.....

Cash\$.....

Please use this side of ORDER BLANK for TREES, SHRUBS, VINES, GRAFTS, PLANTS and BULBS. USE OTHER SIDE for ordering SEEDS

[illegible]

Free to Our Customers!

We will give as a gift five 3-year-old Concord Grape Vines, postpaid, for every order from our catalog amounting to \$5.00 or over, sent before the 15th of March. Ten vines for \$10.00 order, 15 vines for \$15.00 order, and so on in proportion. We do this to encourage you to order early and avoid the RUSH—which cuts the cost of order filling. These plants are all No. 1 3-year-old hardy plants, guaranteed to grow.

SEED ORDER

[illegible]

TO OUR CUSTOMERS

Do not place your order with anyone else until you write us. We will meet any competitive price on large orders. **TRY US AND BE SATISFIED.**

BARGAIN: Fine Mixed Collection of Iris. Wonderful variety of colors, assorted, \$1.00 per dozen, 60c. per half dozen. In lots of 50 or more, by express, not prepaid, 7c. each; 100 or more, 6c. each, not prepaid.

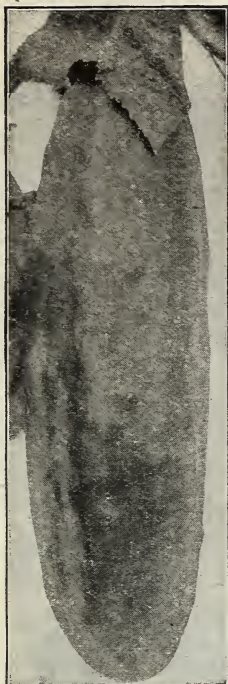
Improved Cucumber Seed

One ounce of seed for 60 hills; 3 lbs. to the acre.

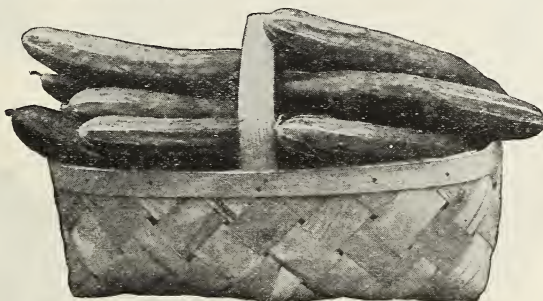
We take pride in our superior stock of Pedigreed Cucumbers. Better seed cannot be produced anywhere. Market growers and private gardeners will make no mistake by planting our pedigreed seed. Bred for quality, earliness, hardness, trueness to type and for increase in production. More than that, our seed will cost you no more than just ordinary Cucumber seed.

EARLIBEST is not only the first slicer ready for the market, but the quality is equal or better than that of most of the later sorts, and it is a great yielder. It is the most profitable Cucumber for the early market. It is an extra early White Spine, handsome in shape and color, and holds its deep green color better than any other sort. Fruits grow very even in size, usually about seven inches in length, and regular in form. Color dark olive-green with lighter lines running from blossom end; smooth, tender and crisp. It is very hardy, robust and free. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, postpaid.

China Long This is a remarkable new long green Cucumber from China with fruits from 20 inches to 2 feet in length, and only 2 to 3 inches in diameter. The skin is deep green and nearly smooth, the spines being few and small. There is nothing equal to China Long for crispness except possibly some of the hothouse varieties; flesh solid and of the very best quality for slicing. The nearest seedless of any variety we have ever tried. Nearly as early as the shorter varieties; vines strong, vigorous, healthy and productive. A most desirable variety for the home garden, and is sure to be a popular market sort as soon as it becomes better known. Pkt., 10c; 3 pkts., 25c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, postpaid.



Earlibest.



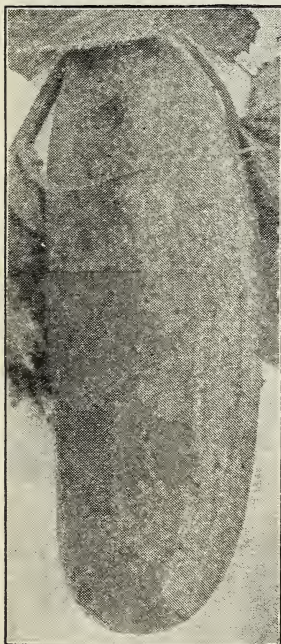
Davis Perfect (Perfected Strain).

White Wonder Color of White Wonder is beautiful pure white. Remarkably uniform in shape and size, averaging 8 inches long by 2½ inches thick. Begins to bear early in the season and continues until Fall. Flavor is pleasing and flesh firm and crisp. Fine sliced or in salads. Its smooth, clear surface makes the White Wonder an ideal pickle. Aside from the excellent quality of the fruits, Winter Wonder bears a great quantity of them. A packet of seed will furnish you Cucumbers in abundance. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

EARLY FORTUNE. The fruits are medium length, handsome dark green, well shaped, with thick flesh and small seed cavity. A great improvement over White Spine, retaining its dark green color so long after pickling. Very productive and a very valuable shipping variety. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.

DAVIS PERFECT. Long, slim, smooth and especially handsome for its healthy dark green color, which it retains so long that it always brings the highest price on the market. Fruit often grows 10 to 12 inches long, and the tender, sparkling, white flesh makes it most desirable for slicing on your table. Pkt., 8c; oz., 25c; ¼ lb., 55c; lb., \$1.50.

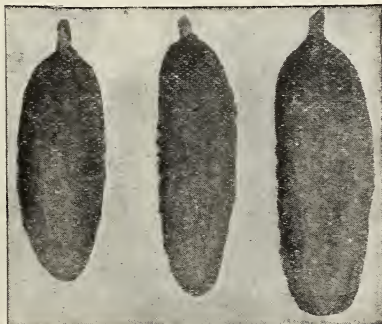
IMPROVED LONG GREEN. A favorite in some localities. Pkt., 8c; oz., 15c; ¼ lb., 45c; lb., \$1.50.



White Wonder.

Special Cucumber Collection

One packet each of the different varieties on this page for 65c; one ounce of each for \$1.65, postpaid.



Westerfield's Chicago Pickling.

WESTERFIELD'S CHICAGO PICKLING. The variety used by the leading pickle houses. Not extra for slicing, but the best for little pickles. Pkt., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.25.

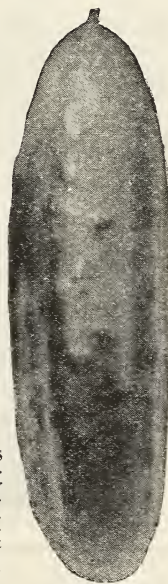
EVERBEARING.

Not only extremely prolific, but will continue in bearing throughout the season. Fruits dark green; average from 4 to 5 inches in length. Excellent variety for small pickles. Pkt., 8c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

GOLDEN SALAD CUCUMBER. A new variety unexcelled for salads. Pkt., 10c.



Long China.



Everbearing.

Our Choice Lettuce Seed

Cos or Celery Lettuce

This is an entirely distinct type of Lettuce that is very popular in Europe, and is rapidly coming into favor in this country. The plants are of erect growth, forming tall, slightly oblong bunches of crisp leaves. Mild in flavor, crisp and tender, and of best quality even when grown during the hot Summer months. The outside leaves should be loosely gathered and tied at the top several days before using as this will blanch the inner leaves to almost pure white and give them a delicious crispness. Favorite for salad. Pkt., 10c; oz., 25c; ¼ lb., 60c; lb., \$2.00, postpaid.

Beefsteak Lettuce

One of the best varieties for the home garden. Does not form tightly folded heads, but makes a compact bunch of leaves. The large, crimped leaves are highly colored brownish red, crisp, sweet and exceedingly tender; very early, and stands a long time without going to seed. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25, postpaid.

Chicken or Rabbit Lettuce

The best green feed for chickens or rabbits. In this new variety you will find a feed that yields as much or more than other green feeds. It is economical to grow, for when cut it resumes its growth rapidly and can be cut again and again; or the leaves can be pulled off each stem like the Jersey Kale. The yield is extremely heavy. Chicken or Rabbit Lettuce is too coarse for a table variety. Grows 3 to 4 feet high and just loaded with large leaves. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.

BIG BOSTON. The best head Lettuce for forcing under glass, and one of the best for outdoor planting. Produces large, solid heads, often 10 to 12 inches across. Excellent quality; sure to head. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

BLACK-SEEDED SIMPSON. One of the most popular curled or loose-leaved sorts and excellent for early outdoor planting. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.50.

GRAND RAPIDS FORCING. The best loose-leaved sort for forcing under glass, and an excellent variety for outdoor planting. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

IMPROVED HANSON. Will stand more hot weather than any other sort, excepting "Celery" Lettuce. Immense solid heads. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

Grand Rapids Lettuce.

Big Boston Lettuce.

Cos Lettuce.

Rabbit or Chicken Lettuce.

Our Michigan Grown Muskmelon Seed

Hearts of Gold The Hearts of Gold Muskmelon was first offered planters but a few years ago, and owing to its superior quality has rapidly taken first place in all localities where it has been introduced. This variety has been grown extensively in Michigan for the past five years and now stands at the top of the list as a shipper. It is just the right size so it may be served in halves. Average weight 1½ to 1¾ lbs. Flesh deep orange, extremely thick, fine grained, of the very best quality and very sweet and melting. You will make no mistake in planting this variety. It is a money maker for market gardeners and few, if any, are its equal for the home garden. It is a marvel of productiveness. Ripe fruits in 75 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, postpaid.

Honey Dew (Green Flesh). The fruits are smooth, round almost white, averaging about 6 inches in diameter by 7 to 8 inches long. The green flesh is thick and has a peculiar sweet flavor, something like that of honey. It requires a little warmer and longer season than other Melons and fruits are at their best when apparently a trifle over-ripe. Pkt., 5c; 3 pkts., 10c; oz., 25c; ¼ lb., 60c; lb., \$2.00, postpaid.

OSAGE or MILLER'S CREAM. The most popular main crop variety. Fruits medium in size, salmon flesh, thick, fine grained and highly flavored. A good shipper, and always in demand. Our Michigan seed produces ripe fruits in 75 days. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75, postpaid.

Hearts of Gold Muskmelons.

Early Osage Muskmelon.

Honey Dew Muskmelon.

Free to Customers

We will give as a gift 5 CONCORD 3-year-old Grape vines, postpaid to your door, for every order from our catalog amounting to \$5.00 or over, sent in before the 15th day of March. And also 10 vines for every \$10.00 order, and 15 vines for every \$15.00 order, and so on in proportion.

MUSKMELON—Continued

Lake Champlain the "Money-Maker" Melon

The Earliest Muskmelon of Good Quality

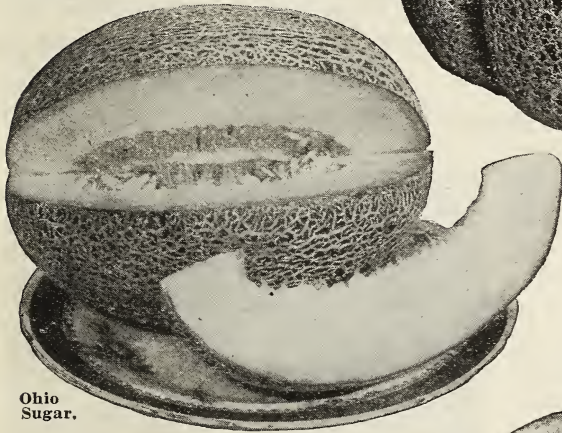
Our Michigan grown seed of this variety produces ripe fruits in 57 to 60 days from date the seed is planted in the field, bringing your crop ahead of competitors and netting you the top market price. The Cornell University Experiment Station reports this Melon to be much earlier than any other in their extensive trials. It is not only the earliest Muskmelon of good quality, but it is so good that Professor Tompson of the Massachusetts Agricultural College reports it as the best in quality he has ever eaten. The flesh is deep, very sweet and melting, of golden yellow color; a small round Melon; nicely netted. The plant is very vigorous and healthy, setting and ripening Melons even under adverse conditions. It is not a long distance shipping Melon, but will give you the earliest quality Melon for the local market, and net you more profit than any other Muskmelon grown. From a half acre patch, 936 half-bushel baskets were sold at \$1.00 per basket, making a gross profit of nearly \$2,000.00 per acre. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.



Lake Champlain.

SPECIAL OFFER

One packet each of Lake Champlain, Bender's Surprise, Hearts of Gold, Hale's Best and Ohio Sugar muskmelon seed for 35c; one ounce of each for 75c, postpaid.



Ohio Sugar.

OHIO SUGAR. Nearly all who have tried it pronounce it the best of all green-fleshed Melons. It is one of the sweetest and most luscious cantaloupes now on the market. Of desirable size, round, inclined to oval in shape, distinctly ribbed and thickly netted; color of skin gray-green. Because of its firm flesh and solidity, it is a splendid shipper. Seed cavity small. The flesh is an attractive green of fine texture, sugary, juicy and tender. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

Bender's Surprise

THE BEST LARGE SIZE MUSKMELON

Earliness and superior quality, exquisitely fine flavor and large size combine to make this new Melon a great favorite. Introduced by Mr. Bender,

Bender's Surprise.



well known Melon grower of New York. The Melons are of oval shape, light green with coarse netting, as they mature they turn a golden tint. Flesh deep orange, very thick, deliciously sweet and of high flavor. Grows to a fairly large size, weighing up to 10 pounds each. The Melons are very firm, keep for a week after being picked and actually improve in flavor during that time. We offer the genuine Bender's Surprise; selected stock, grown in Michigan. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.

ROCKY FORD. The most famous Muskmelon. Melons nearly round and uniform in shape and size. Flesh light green, very deep, ripening clear to the rind. Delicious, delicate, spicy flavor.

vor. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.

Hale's Best Muskmelon

THE EARLIEST VARIETY GROWN

Hale's Best is a larger Melon than Lake Champlain, and probably two or three days earlier. In fact, we consider it the earliest Melon grown. It is not a Melon of high quality, but it is a wonderful seller and a great money maker. It is a Melon that can be shipped clear across the country or trucked a great distance and reach the consumer in the best of condition. While it is a Melon of recent introduction, the probabilities are that more of this variety was grown last year by the large western Melon growers than all other varieties combined. This is due to the fact it is the most profitable variety for them to grow. If you are growing Melons for the market, you should plant liberally of this Melon.

It is heavily netted and very attractive in appearance; very thick salmon flesh. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

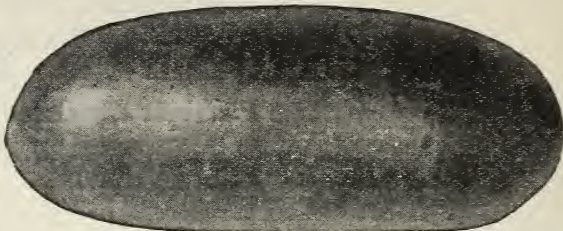


Hale's Best Muskmelon.

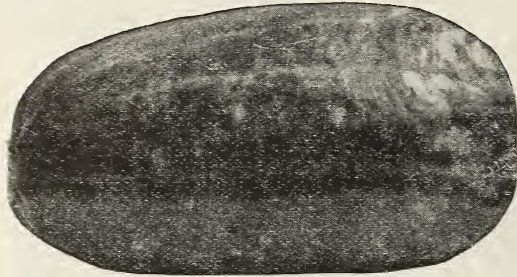
Michigan Grown Watermelon Seed

Be first on the market. Northern seed is adapted to all climates. Plant Michigan grown Watermelon seed for early maturity. A few days earlier maturity means considerable to both the northern and the southern market grower.

One ounce of seed for 25 hills; 4 pounds per acre.



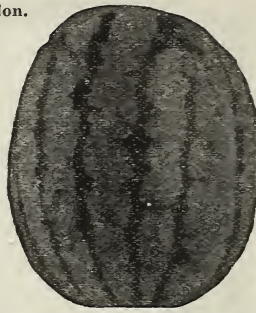
Tom Watson Watermelon.



Pride of Yukon Watermelon.



Winter Watermelon.



Cole's Early Watermelon.

Tom Watson

Although of recent introduction, Tom Watson is the most popular of all Watermelons, occupying a very prominent place in all markets, and is everywhere called for. The flesh is superb in quality and of the brightest red color. The handsome, dark green rind is thin, but hard and tough, so is unsurpassed as a market and shipping sort. The Melons are usually 20 to 24 inches in length and 10 to 12 inches through, averaging on good soil over 30 pounds each, and single specimens often weighing 50 to 60 pounds. A good yielder and a great money maker on all markets. Matures in 85 days. Our Michigan grown seed cannot be excelled. Pkt., 8c; oz., 12c; ¼ lb., 35c; lb., \$1.00, postpaid.

Pride of Yukon

RIPE WATERMELONS IN SIXTY-FIVE DAYS

Not only is the Pride of Yukon the earliest Watermelon known, but it is unsurpassed for sweetness and quality; entirely free from stringiness, and fairly melts in your mouth. Fruits are of attractive appearance; medium in size, seldom exceed 18 to 20 pounds in weight, averaging 10 to 15 pounds; flesh bright scarlet. Hardy, vigorous and remarkably productive. The best for extra early planting, especially adapted to northern localities where the season is short, but does well in all sections of the country and has created a sensation wherever grown. While it is not an extra good shipper, it is a wonderful Melon for the home garden and a gold mine for the market gardener. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.

Cole's Early

The leading extra early Watermelon in nearly all parts of the country. Only 5 days later than Pride of Yukon; excellent quality; small in size, but what they lack in size they make up in number. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00, postpaid.

Golden Honey

Excellent yellow-fleshed variety. Sweet as honey. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.

Kleckley's Sweet or Monte Cristo

Has the reputation of being the sweetest Melon grown. On account of its thin rind it is not recommended for shipping. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

Mammoth Prize

Largest Melon grown. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$1.75, postpaid.

Winter

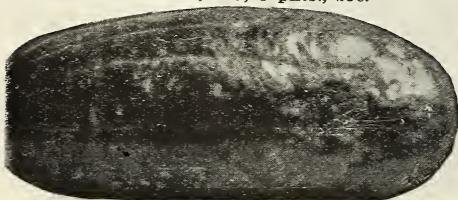
A home grown Melon for your Thanksgiving dinner. It is not a citron or a freak, but a very prolific, long-keeping, true Watermelon. Flesh red, extremely firm, very brittle and deliciously sweet. Fruits taken from the field before killing frost and stored in a cool place will keep long into the late Fall and early Winter, and retain their delicious sweetness and flavor. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.00, postpaid.

Citron

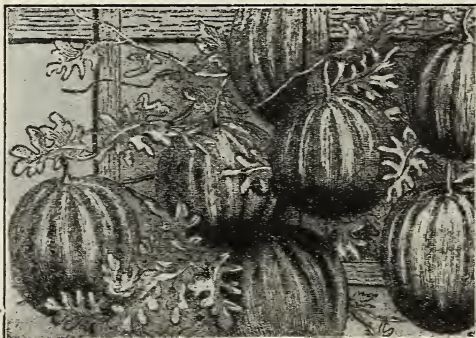
For preserves. Pkt., 8c; oz., 12c; ¼ lb., 35c; lb., \$1.00, postpaid.

Mammoth Supreme

Is new, the largest Melon grown, from 50 to 100 pounds; round, dark green, striped, good quality. Keeps two months in field after ripening, does not sun burn, rind very thin, but tough. Drought resistant, hardy, easily grown and unusually productive. The best all-purpose Watermelon known. We look for this new variety to surpass all varieties, because of its size and drought-resistant quality. We have only a limited amount of the seed and therefore we can offer them to our customers in packets only. Pkt., 10c; 3 pkts., 25c.



Peerless Watermelon.



Cocoa-nut or Climbing Watermelons.

Peerless or Ice Cream

(White seeded). Of unquestionable quality, very early, medium size, thin rind. Flesh bright scarlet. Excellent quality. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 5 lbs., \$3.00, postpaid.

Halbert Honey

Very similar to Kleckley's but preferred by many on account of being more perfect in shape. Same length, but not so tapering toward the stem end. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00, postpaid.

Cocoa-nut or Climbing

This is a very novel and attractive Watermelon, and if the vines are trained and tied to trellises they make a very interesting sight. The Melons are about the size of a cocoa-nut with seed no larger than apple seed. They are very solid, rich crimson flesh and of the highest quality, being excellent for the home garden. Fruit grows and ripens for a long period. Ready 80 to 90 days. Pkt., 10c; oz., 30c; ¼ lb., 90c, postpaid.

Big Money Per Acre in Growing Onions

THE SEED is all important—many poor strains of onion seed are on the market. They will grow onions—but all sorts and sizes. Buy your seed from a reliable firm. We call your attention to the large and increasing number of Market Gardeners who buy our Onion seed every year.

Culture. Be very careful about preparing the soil. It should be well pulverized and smooth. The richer the soil, the bigger the crop will be. Sow the seed as early as the ground can be worked in rows 12 to 15 inches apart, covering one-half inch deep. When plants are up cultivate thoroughly, keep free from weeds and thin to one inch apart in the row. One ounce will sow about 150 feet of drill; 4 to 5 pounds per acre. For sets sow 50 to 60 pounds per acre.

Sweet
Spanish—
Valencia
Riverside
Strain.



Riverside Sweet Spanish

The Largest and Sweetest Onion Ever Grown

Our Riverside Sweet Spanish or Valencia Onion was first grown in Spain. A small supply of seed was secured and planted in this country, and we are now able to offer it to our customers. In general color and shape it resembles Prizetaker, but is a distinct type, and will average better than twice the size of Prizetaker. Although of gigantic size, it has a small top, is an extra good keeper, and if allowed to thoroughly dry, will stand shipping long distances. It is globe-shaped; the skin light yellow or straw color; the flesh pure white, of very fine grain, crisp, juicy and exceptionally mild and sweet. We are anxious that our customers give this wonderful onion a trial, for it is sure to give the very best of satisfaction. Pkt., 15c; 2 pkts., 25c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, postpaid.

AUSTRALIAN BROWN. Extremely early; mild flavor; good keeper, having been kept in fine condition for a year after harvest. Pkt., 8c; oz., 20c; ¼ lb., 50c; lb., \$1.75, postpaid.

WHITE PORTUGAL or SILVERSKIN. The standard flat white Onion; bulbs grow to good size; mild and of fine flavor. Grown extensively for Winter use and for sets and pickling Onions. For sets or pickling size, sow 1 lb. of seed to each 100 feet of drill. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.

LARGE RED WETHERSFIELD. The standard main-crop flattened variety. Pkt., 8c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

MAMMOTH SILVER KING. The largest white Onion. Unsurpassed for tenderness and very mild. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.

PRIZETAKER or MAMMOTH SPANISH. The big yellow variety you see for sale in the fruit stores. It is an excellent keeper, a handsome Onion of perfect globe shape and enormous in size, many single Onions having been raised to weigh more than five pounds. The flavor is very pleasant, mild and sweet. Plant the seed early and you can easily grow these large, sweet, mild, juicy Onions. We have an extra select strain of this variety. Be sure to get the genuine. Pkt., 8c; oz., 25c; ¼ lb., 70c; lb., \$2.25, postpaid.

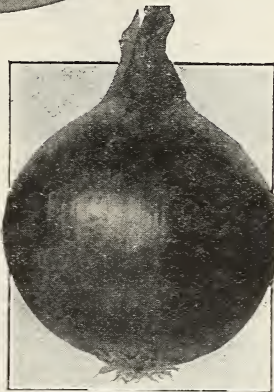
SOUTHPORT RED GLOBE. The best round red Onion. Pkt., 8c; oz., 25c; ¼ lb., 70c; lb., \$2.25, postpaid.

SOUTHPORT WHITE GLOBE. Extra select; the best round white Onion. Always brings a fancy price on the market. Pkt., 10c; oz., 35c; ¼ lb., 95c; lb., \$3.25, postpaid.

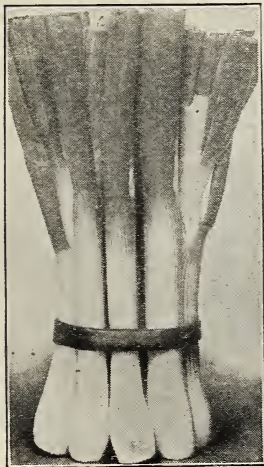
SOUTHPORT YELLOW GLOBE. The favorite round yellow Onion with the big Onion growers. Attractive in appearance and an immense cropper. Pkt., 8c; oz., 25c; ¼ lb., 70c; lb., \$2.25, postpaid.

YELLOW GLOBE DANVERS. The most popular yellow Onion. Not quite as globe shaped as Southport. Pkt., 8c; oz., 25c; ¼ lb., 70c; lb., \$2.25, postpaid.

EBENEZER or JAPANESE ONION. This is the mildest flavored Onion grown. The flesh is white, firm and of a very delicious flavor. The Onions are quite similar to Yellow Globe Danvers in shape but much larger in size, yellow skinned and have very small tops and mature early. Many people who know this Onion will have no other kind for their own table. In the localities where it has been grown, the Onions of this variety command much higher prices than other kinds. Those who want a nice mild Onion, either for large Onions or bottom sets, would do well to try the Ebenezer. Sets are grown the same as large Onions, except that the seed is sown thickly—one pound of seed to each 100 feet of drill. These sets, if planted early in the Spring, will produce ripe Onions in July, at which time they will bring a high price. Sets of this variety rarely produce seed stalks as other kinds do. The Ebenezer is such a good keeper that even those ripening in July will keep sound and hard through the Fall and all Winter. Pkt., 10c; oz., 35c; ¼ lb., 95c; lb., \$3.25, postpaid.



Australian Brown.



Early White Welsh.



Ebenezer or Japanese.

WRITE FOR QUOTATIONS ON LARGE QUANTITIES.



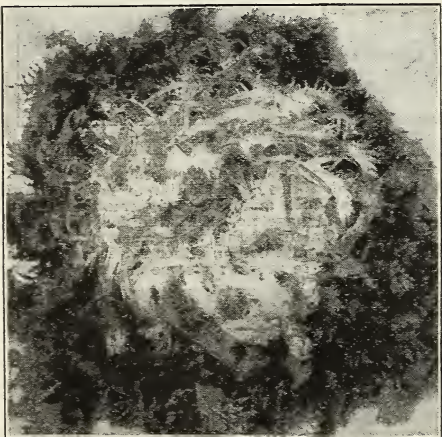
Black Beauty Eggplant.



Cress.



Giant Southern Curled Mustard.



Green Curled Endive.

equal to Fordhook Fancy. Ready for table in about 35 days. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

WHITE LONDON. Seeds white; preferred by housewives for pickling. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 65c, postpaid.

Parsley

CHAMPION MOSS CURLED. Finest and most handsome variety. Pkt., 5c; oz., 12c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.

Eggplant

BLACK BEAUTY. The best variety grown. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.25; lb., \$5.00.

Kohl-rabi

One ounce of seed to 200 feet of row.

The Kohl-rabi belongs to the Cabbage family. It does not make a head, but the stalk forms a turnip-shaped swelling just above the surface of the earth. These balls when the size of an egg make a very excellent vegetable. May be cooked either like cauliflower or turnip, resembling cauliflower in flavor. They are in season during June, July and August, or at periods when turnips are not good, and succeed in dry weather when turnips are fibrous and hot. For a continuous supply sow every 2 weeks up to the middle of July.

EARLY WHITE VIENNA is the best variety of Kohl-rabi; very select, extra-early strain; ready for the table in 60 days from seed. Flesh firm but cooks very tender; sweet and delicious. No garden complete without it. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 70c; lb., \$2.25, postpaid.

Kale or Borecole

One ounce of seed to 150 feet of row.

DWARF SCOTCH. The best variety. Hardier than Cabbage, and excellent for greens for Winter and Spring use. Pkt., 5c; oz., 12c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, postpaid.

Endive or Winter Lettuce

SELF-BLANCHING. One of the most refreshing of all Autumn and Winter salads. May be grown any season of the year, but is more generally used late in the Fall. Dr. Finck, an authority on foods, recommends it as a food for persons suffering from indigestion. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Okra or Gumbo

One ounce of seed to 100 feet of row.

IMPROVED WHITE VELVET. The best variety. Popular in the South. Northern gardeners make a great mistake in not planting some of this delicious vegetable. Sixty days from planting to maturity. Pretty Hibiscus-like flowers, followed by seed pods which are fine for soups and excellent when stewed. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

Leek

One ounce of seed to 100 feet of row.

BROAD AMERICAN FLAG. The finest variety grown; very hardy. Best for Winter and Spring use. Mild and sweet. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 70c; lb., \$2.25, postpaid.

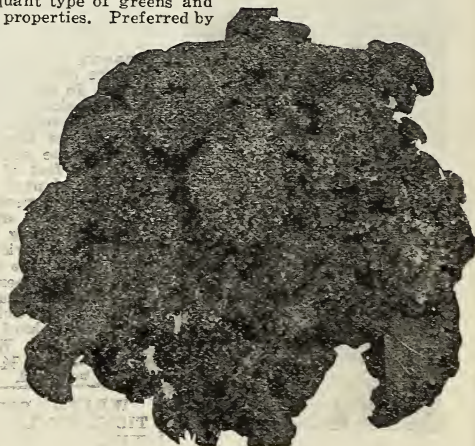
Cress

EXTRA CURLED. A salad plant that should be grown in every garden. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

Mustard

The large leaves of the two varieties make a most palatable and piquant type of greens and possess healthful tonic properties. Preferred by many to Spinach, but should be cut young, for when old the flavor is strong. Begin sowing seed as early in the Spring as the weather permits and make successive sowings every two weeks.

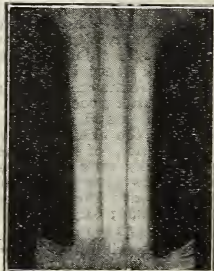
SOUTHERN GIANT CURLED. Leaves large, yellowish-green, much crumpled on the edges. The most popular variety, but not



Scotch Kale.



Kohl-rabi.



American Flag Leek.



White Velvet Okra.

Model Garden Michigan Grown Peas

One pound of seed for 50 feet of row; 120 to 180 pounds per acre.

Prices by the half-peck, peck and bushel furnished on application.

Alaska Our strain of this variety is the earliest Pea grown. Exceedingly productive, can be planted as soon as ground thaws out in the Spring. Height 2 feet. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 75c, postpaid.

American Wonder One of the finest early Peas; exceedingly dwarf, only 10 to 12 inches tall, and a few days later than Alaska. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 75c, postpaid.

Little Marvel The earliest wrinkled Pea, and the most productive extra early wrinkled variety. Vines grow 15 inches high and are heavily set with well filled pods. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 85c, postpaid.

Laxtonian Same season as Hundredfold; vines 15 to 18 inches; peas of superb quality and large size and 8 to 10 in a pod. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 75c, postpaid.

Thomas Laxton Only a few days later than American Wonder and Premium Gem, but pods and peas much larger. Unsurpassed for quality; very productive, vines 2½ feet. Similar to Gradus, but earlier and better, so we have discontinued growing Gradus. Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 85c, postpaid.

Telephone A leading midseason variety and very popular with market gardeners whose trade appreciates fine appearance and high quality. Pods 4½ to 5 inches long and filled with large peas which are tender, sweet and of excellent flavor. Height 3½ to 4 feet. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 75c, postpaid.

Champion of England A late variety. Valuable to prolong the season. Very productive and universally admitted to be one of the richest and best flavored of the late Peas. Height 4 to 5 feet; peas of large size and 6 to 9 in the pod. Pkt., 10c; ½ lb., 22c; lb., 40c; 2 lbs., 75c, postpaid.

Lima Peas

This is the most wonderful Pea in the world. The Peas are as large as the largest Lima bean, and nearly the same shape. This Pea is very hardy and can be planted as soon as the ground thaws out in the Spring. We plant them here a month ahead of any other garden. In growth it is

unlike other varieties of Peas, for instead of being a vine, it is a bush of upright growth, about 2 feet high, with strong, sturdy stalks. It is wonderfully productive. Botanically it belongs to the Horse Bean family, and has been advertised to some extent as a Giant Butter Bean, but in reality it is more like a Pea than a bean. The Lima Pea is a most delicious vegetable, and sure to become as popular as the Lima bean. We have but a limited amount of the seed, so are selling it in packets only. Pkt., 10c; 3 pkts., 25c; 7 pkts., 50c; 15 pkts., \$1.00, postpaid.

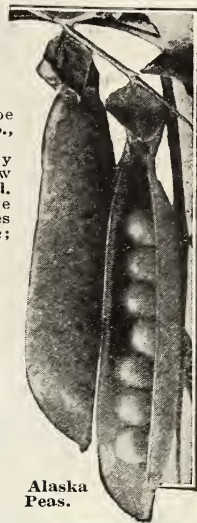
Drought-Proof Pea

LAUGHS AT DROUGHT, SMILES AT RAIN

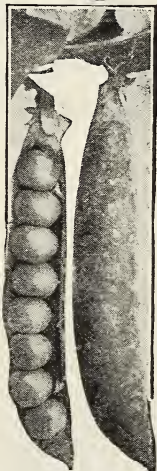
Burgess' Drought-Proof will do well under a wider range of weather and soil conditions than any other variety. It will grow a crop during the driest, hottest Summer months, at a time any other variety would be a failure. In the hot, dry localities of the West this variety will grow a large crop without irrigation and without a single drop of rain falling upon it from seed time to harvest. For midsummer or late Summer planting this is the variety to plant. If it rains and the soil is kept moist, this variety will produce as large a crop as any variety we know of; if it doesn't rain, and it gets hot and dry, you will get a crop anyway. The handsome round pods are well filled with from 7 to 10 peas in a pod; quality excellent, sweet and tender, even when the Peas are large. Vines grow 2 feet high, and require no support. This is the Pea that will do its best in the North, South, East or West. Don't fail to give it a trial. Pkt., 10c; ½ lb., 30c; lb., 55c; 2 lbs., \$1.00, postpaid.

INOCULATE YOUR PEAS FOR BEST RESULTS

Inoculation of seed hastens maturity, increases the yield and enriches the soil. Garden Size, sufficient for 5 pounds of seed and good for Peas, Sweet Peas and Beans, 25c. Half bushel size (for Peas only), 65c. Bushel size (Peas only), \$1.00. Inoculation good for Beans only at these same prices.



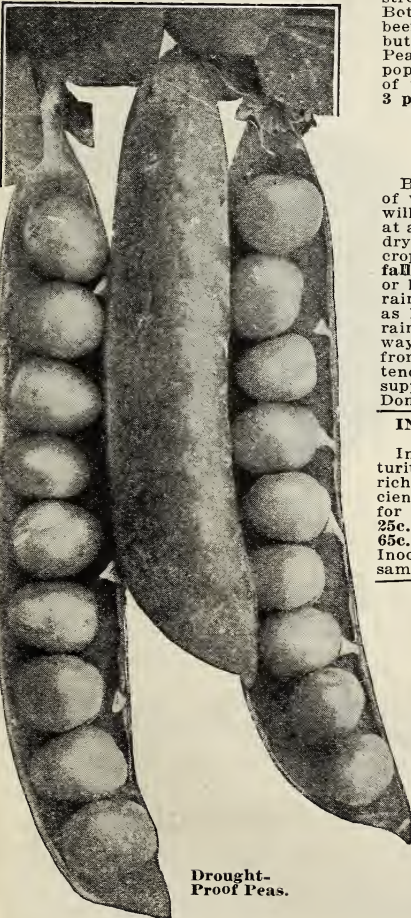
Alaska Peas.



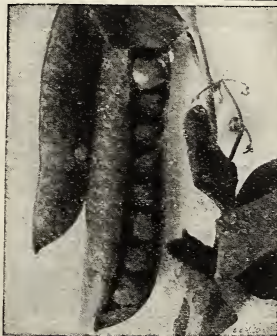
Thomas Laxton.



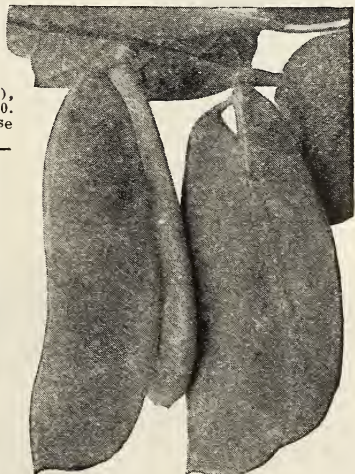
Little Marvel Peas.



Drought-Proof Peas.



Laxtonian Peas.



Lima Peas.

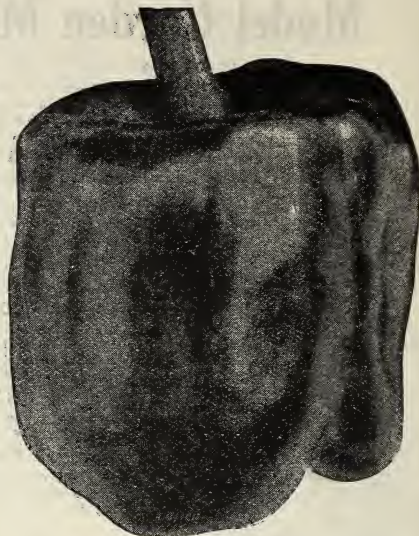
Peppers

HARRIS EARLY GIANT. The earliest large Pepper; only a few days later than Harris' Earliest, but much larger. The plants are very vigorous, growing 1½ to 2 feet high and actually loaded down with giant fruits. Thirty fruits will fill a ¾-bushel basket; thick fleshed, sweet and pleasant flavor. Pkt., 10c; 3 pkts., 25c; oz., 70c; ¼ lb., \$2.10; lb., \$7.00, postpaid.

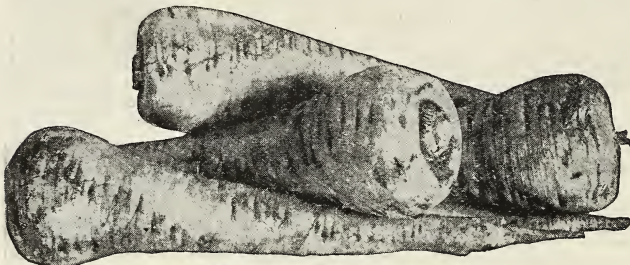
CHINESE GIANT. Largest Pepper grown; magnificent appearance; flesh the thickest ever found in any of the large Peppers, superior flavor, very mild. Four to five inches broad and are of equal length. Plants well branched and thickly set with enormous fruits. Only a few days later than Ruby King. Pkt., 10c; 3 pkts., 25c; oz., 80c; ¼ lb., \$2.40; lb., \$8.00, postpaid.

RUBY KING. The standard Sweet Pepper for home and market. Red Peppers about a month later than Harris' Earliest. Pkt., 8c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

PIMENTO. The great thick-meated canning Pepper. Sweet as an apple. Only 8 or 10 days later than Ruby King. Pkt., 8c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, postpaid.



Harris' Early Giant.



Hollow Crown Parsnips.

Parsnip

LARGE SUGAR or HOLLOW CROWN. This is the favorite variety, the young, tender roots are fine for table use, and when they are full grown they make valuable stock feed. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.

Pumpkin

One ounce for 20 hills; 3 to 4 pounds per acre.

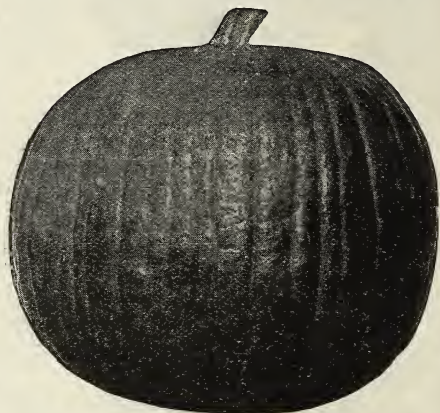
BIG TOM or IMPROVED LARGE FIELD. Leading cornfield Pumpkin. Smooth, hard, reddish orange skin, with rich orange-yellow flesh. Wonderfully prolific. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

Jumbo Often weigh 100 to 300 lbs. Always a prize winner at exhibitions. A good pie Pumpkin; splendid keeper, and valuable for feeding purposes. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75, postpaid.

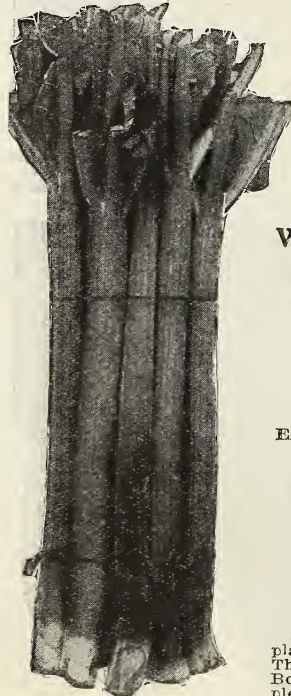
KENTUCKY FIELD or SWEET CHEESE. About 2 feet in diameter, round, flattened, hard and productive. Fine for market and family use, and excellent for stock feed. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c, postpaid.

SMALL SUGAR. The most popular pie Pumpkin. Looks like a Field Pumpkin, but is smaller and of much better quality. Flesh sweet and tender; the earliest Pumpkin, matures in 65 days; excellent keeper. Pkt., 5c; oz., 12c; ¼ lb., 35c; lb., \$1.00, postpaid.

Winter Luxury The best pie Pumpkin. Its winter keeping qualities are almost unequaled. Slightly oval in shape and of medium size. Evenly and finely netted and is a yellowish russet color. Flesh deep golden color, sweet and cooks quickly. A great producer. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.



Jumbo Pumpkin.



Early Giant Rhubarb.

Early Giant Rhubarb

One ounce to 100 feet of row.

EARLY GIANT is mammoth in size, and the best and earliest variety. It is the first vegetable from the ground in the Spring and the easiest of all perennial plants to grow. A half dozen plants will supply a large family during the season, and plants well established will last for years. There always is a big demand and as a money maker with very little work and expense, we recommend Early Giant Rhubarb. We offer a fine stock of roots this season. 25c each; 3 for 50c; 6 for 85c; 12 for \$1.50, by parcel post, prepaid. By express, not prepaid, \$1.00 per 50; \$7.50 per 100.

We always recommend the planting of Rhubarb roots instead of seed, but if seed is wanted, we can supply seed of the genuine Early Giant at 10c per pkt.; oz., 25c; ¼ lb., 70c; lb., \$2.25, postpaid.

Northern Grown Peanuts

Just as good Peanuts can be grown in the northern states as in the South, provided you plant **Improved Early Spanish**. This is the earliest variety grown, and very productive. The pods are small, but remarkably solid and well filled with nuts of the very finest quality. Boys, here is a chance for you. Think of growing Peanuts in your own garden and having plenty of them to eat. Shell nuts carefully so as not to break inside skin, and plant as soon as ground becomes warm, about 2 inches deep, in rows 3 feet apart, and from 8 to 10 inches apart in the row. Pkt., 10c; pt., 25c; qt., 40c; 3 qts., \$1.10; 6 qts., \$2.00, postpaid.

Radishes

One ounce of seed for 100 feet of row.

Saxa Radish

The Earliest Radish Grown

We have found this new Radish to be earlier than any of the other so-called earliest sorts. The best extra early variety for forcing, and for growing in the open ground it has no superior. From the time of seed sowing to the table in 16 to 18 days, and under ideal conditions are fit to pull in 15 days. It is round, bright scarlet in color and has a very small top and taproot. Flesh pure white, crisp, brittle, mild and juicy. The Saxa is one of the slowest to shoot to seed. Pkt., 8c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

OTHER VARIETIES OF RADISH

CRIMSON GIANT. One of the finest Radishes grown. Suitable for forcing or early planting out-of-doors. Larger than the other round red varieties. Roots free from hollow center or pithy fibre. Pkt., 5c; oz., 12c; $\frac{1}{4}$ lb., 35c; lb., 85c, postpaid.

EARLY BIRD. Agreed upon by leading market growers as the most profitable variety. Because of quick maturity, rich scarlet color, perfect shape and superior quality, Early Bird gets customers and keeps them. In shape Early Bird is a slightly elongated globe; always crisp, juicy and mild; fit to pull in 16 to 20 days. Pkt., 5c; oz., 12c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, postpaid.

ICICLE. The best long white Radish. Mild and sweet. Pkt., 5c; oz., 12c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.

NEW ICICLE. A very fine white variety and the earliest of the long snowy white sorts yet produced. It has but few tops, making it very desirable for forcing. The roots continue brittle, mild and crisp, until full grown. They have a peculiar and delicious freshness not found in the other sorts. Very rapid growing, tender, with a delicate fine grain. Finest for market or family use. This is the most popular Radish on the market.

FRENCH BREAKFAST. Olive-shaped; red, white tipped. Pkt., 5c; oz., 12c; $\frac{1}{4}$ lb., 30c; lb., 90c.

LONG WHITE STRASSBURG. The best Summer Radish. Pkt., 5c; oz., 12c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.



Saxa Radishes.

NERIMA LONG. 3 feet long. Crisp and brittle. Pkt., 5c; oz., 35c.

SAKURIJIMA. Largest grown. Excellent quality. Pkt., 10c; oz., 35c.

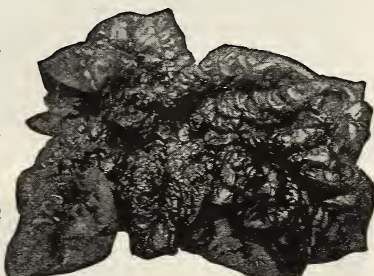
SCARLET CHINA. The best Winter Radish. Pkt., 5c; oz., 12c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.

PRIZE MIXTURE. All the early varieties mixed. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

Spinach

IMPROVED VICTORIA. Best variety. Remains in prime condition from 2 to 3 weeks after nearly all other sorts have run to seed. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c.

NEW ZEALAND. Especially suited to dry and arid locations where other varieties do not do well, and the only kind that can be successfully grown in hot weather. Pkt., 5c; oz., 12c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.



Improved Victoria Spinach.

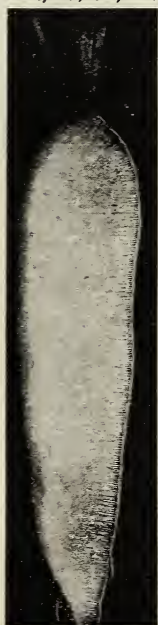
New Guinea Butter Vine

One of the Most Delicious of All Vegetables

We are offering planters another vegetable of real worth and merit. Nearly every one who has tried it speaks of it very highly. The New Guinea Butter Vine is a member of the edible gourd family and in growth is similar to the squash, and can be grown in the same manner or can be trellised up. It is wonderfully prolific, considerably more productive than squash and much easier to grow. The vines are always free from disease and insect pests, and really stand more neglect and abuse than any other vegetable vine we know of.

The fruits of the New Guinea Butter Vine grow to an enormous size, often 3 to 5 feet in length, but should be eaten when small, while the fuzzy growth is yet on. They can be cooked like Squash, fried like Eggplant, pickled like Cucumbers, or cut up in small pieces and cooked with cream. When cooked with cream or fried it is most delicious, and if you would like to try something new this season, you will find that this vegetable is a most desirable addition to your garden.

The New Guinea Butter Vine is so productive that three plants will supply any ordinary family. If trellised up, the vines take up so little space, no garden is so small but that room can be found somewhere for at least two or three plants. One of our customers who tried it writes us that he cut 75 fruits from one vine, and that each fruit was from $2\frac{1}{2}$ to 3 feet long. Pkt., 10c; 3 pkts., 25c; oz., 50c, postpaid.

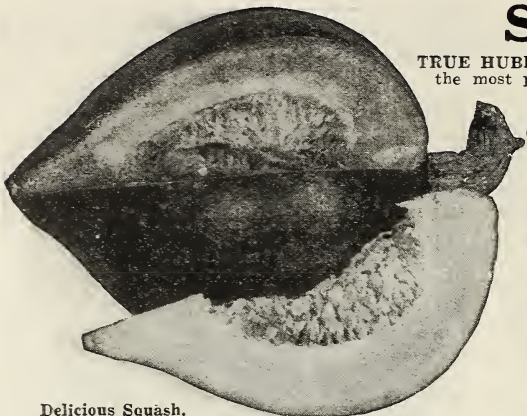


Icicle Radish.



New Guinea Butter Vine.

Squash



Delicious Squash.

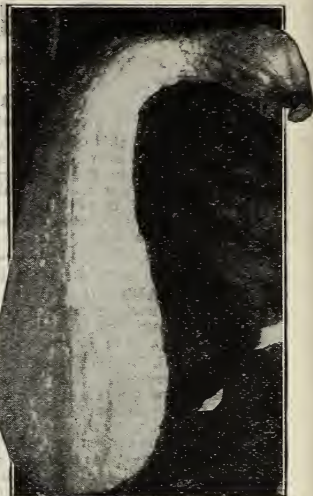
TRUE HUBBARD. The old stand-by, and the most popular Winter variety. Pkt., 8c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

GOLDEN or RED HUBBARD. A week earlier than True Hubbard, and of the same shape and quality. Pkt., 8c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

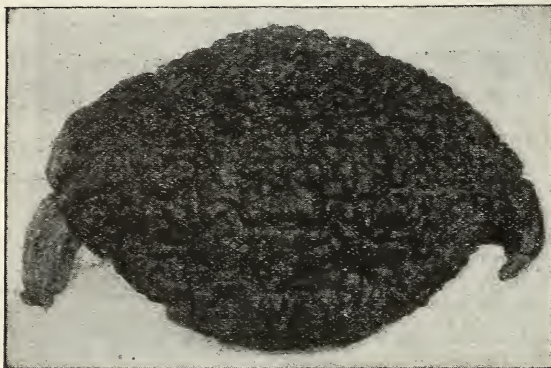
DELICIOUS. For sweetness, richness of flavor and extraordinary quality, it is unsurpassed. Excellent for Fall and Winter use; keeps well until late in the Spring. Fruits usually weigh 5 to 10 lbs.; rind dark green, mottled in lighter shades; dark orange flesh, very thick and fine grained. Pkt., 8c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.75, postpaid.

GIANT SUMMER CROOKNECK. The most popular Summer Squash; one of the earliest varieties. Pkt., 8c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

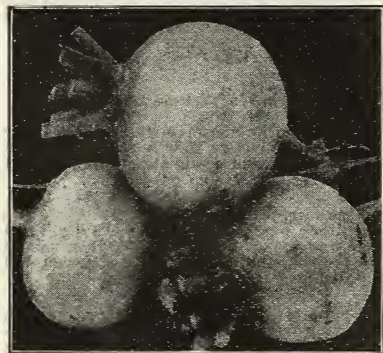
MAMMOTH WHITE BUSH SCALLOP. The best Summer Squash for shipping to distant markets. Pkt., 8c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.



Golden Summer Crookneck Squash.



Hubbard Squash.



Purple Top White Globe.

best yellow variety. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.
MONARCH or ELEPHANT. Mammoth size; yields enormous crop. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.
SWEET RUSSIA. Excellent keeper; flesh white, very firm and sweet. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

Tobacco

You may or may not have a grudge against the Tobacco Trust, but what's the use of spending your money for Tobacco when you can easily grow your own and be sure of having a good supply of pure unadulterated natural leaf for either smoking or chewing that has not been "roped" or "doctored" up by the manufacturer. A packet or two of seed will grow enough to supply most anyone.

CONNECTICUT SEED LEAF. The best variety to grow in the northern and middle states. Can be successfully grown in the far North. Pkt., 10c; oz., 45c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

FINE HAVANA. Choice seed from an extra select strain. Pkt., 10c; oz., 45c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

IMPROVED WHITE BURLEY. Extra select strain. Popular variety for chewing. Pkt., 10c; oz., 45c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

Cocozele Or Italian Vegetable Marrow

Cocozele, or Italian Marrow, is one of the most delicious additions to the Squash family that has been introduced in years. For piquancy of flavor, tenderness and general palatability it has few equals. It is easy to grow, and well worth a place in every garden. This plant does not make a vine, but grows in the form of a compact bush, and as only 5 or 6 hills is sufficient for a large family, very few gardens are so small that room cannot be found to grow it. The oblong green fruits should be picked when not more than 4 to 6 inches long. If the fruits are allowed to grow larger they lose their delicacy of flavor, and when one fruit is allowed to mature it checks the formation of any more fruit on the plant. The fruits form and grow rapidly and may be picked almost every day until frost. If planted early it will fruit from the latter part of June until October. Can be cooked like Asparagus or Squash, and most excellent when prepared like French fried potatoes. Pkt., 8c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

Salsify or Vegetable Oyster

Why don't you grow Salsify? It is one of the most delicious and nutritious of vegetables and should be more generally cultivated for use in Winter when the supply of really good vegetables is so limited. It has the really true oyster flavor, and makes a delicious and inexpensive substitute for them to be used in soup, etc.
MAMMOTH SANDWICH ISLAND averages fully double the size of Old Long White. The roots are white, smooth, and notwithstanding their large size, of very superior quality. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 70c; lb., \$2.25, postpaid.

Turnips

AMBER GLOBE. The best large yellow late sort. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.
EARLY PURPLE TOP STRAP LEAF. The standard early variety. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.
EXTRA EARLY PURPLE TOP MILAN. Earliest Turnip grown. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.
PURPLE TOP WHITE GLOBE. One of the most popular. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.
SHOGGIN MAMMOTH. Mammoth variety from Japan. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.
WHITE EGG. An excellent variety. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

Rutabagas or Swedes

IMPROVED PURPLE TOP YELLOW. The



Purple Top Strap Leaf Turnip.

Tomato Seed

Northern Grown—Hardy—Free from Blight

Every season a big increase in the demand for our Michigan grown Tomato seed. Climatic conditions in Michigan are conducive to freedom from disease, to the production of fruit instead of vine, and to early maturity. Our strains keep these tendencies to a marked degree when planted elsewhere. A trial will convince you of the superiority of our Michigan grown Tomato seed.

One ounce of seed will produce about 2000 plants.

"Model Garden" Earliest and Best Tomato

The earliest and best Tomato grown. The "Wonder Tomato" earlier than "Earliana" and better than "Stone," and the best shipper ever grown. Most perfect fruit of all. No scalds, blight or cripples. Produces enormous crop of beautiful, solid, meaty, smooth, unscarred, even, and almost seedless fruit of very finest flavor.

Not only is it the most beautiful Tomato you ever saw, but it also has the finest flavor you ever tasted.

It is almost seedless. A marvelous stem setter; often ten fruits in first cluster, and all solid and meaty.

It has just enough foliage—will stand plenty of manuring without going to vine. It is the most perfect shipping Tomato ever grown.

It is such a tremendous yielder and fruits are so clustered that it can be gathered in about half the time required for other varieties. Peelers can handle three bushels of this Tomato to one of any other. We recommend the "Earliest and Best." Try it. You will make no mistake. Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

BONNY BEST. Very early, vigorous and productive; color scarlet. Pkt., 5c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

CHALK'S EARLY JEWEL. Large, smooth, extra early bright red Tomato. Considered by many to be the best early sort. Pkt., 5c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

DWARF STONE. Is the best of the dwarf growing sorts. The fruits, which hang well up off the ground, are nearly as large as those of the original Stone, and excellent in quality, smooth, meaty and solid. Dwarf varieties do not produce as many fruits to the plant as the larger sorts, but owing to their small size and upright growth, twice as many plants can be set in the same garden space. Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$4.50.

GOLDEN QUEEN. Large yellow Tomato. Pkt., 10c; oz., 45c; ¼ lb., \$1.25; lb., \$4.50.

JUNE PINK. The earliest pink variety. Same season as Sparks' Earliana, but larger; quality excellent. Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

LIVINGSTON'S GLOBE. The most popular variety in the South for shipping to northern markets. Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

PONDEROSA. Largest Tomato grown; nearest seedless of any variety. Pkt., 5c; oz., 50c; ¼ lb., \$1.50; lb., \$6.00.

SPARKS' EARLIANA. Standard extra early red Tomato. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

STONE. The old standby. Large, bright red, perfectly smooth, main crop Tomato. The standard by which all other varieties are judged. Pkt., 5c; oz., 35c; ¼ lb., \$3.00.

YELLOW PEAR. Small yellow fruits; pear-shaped; very sweet. Fine for preserves and eating out of hand. Plant a few for the children. Pkt., 10c; oz., 60c; ¼ lb., \$1.20; lb., \$6.00.

MARGLOBE. A wonderful new variety which is resistant to nailhead rust and fusarium wilt. Ripens 10 to 12 days later than Earliana; large, perfect globe-shaped fruits of a beautiful scarlet color. Its spreading habit of growth enables it to bear in great abundance. Pkt., 10c; oz., 60c; ¼ lb., \$1.80; lb., \$6.00, postpaid.

Model Long Form The greatest novelty ever offered. A Tomato that grows from 4 to 5 inches long and about 2 to 2½ inches thick. The color is a bright scarlet when the fruit is ripe and a plant full of fruit presents a wonderful appearance. It is early and very prolific, sometimes yielding as many as twenty fruits in a bunch. Superior quality and solid fleshed, and will keep for a month or two after ripening. A variety that's different and of unusual merit. Be sure to include at least a packet in your order. Pkt., 20c; 3 pkts., 50c, postpaid.

Herbs

Varieties marked with an asterisk (*) are perennial.

BASIL. Sweet. Leaves used for flavoring soups, stews and highly seasoned dishes. Pkt., 8c.

BORAGE. Leaves used for flavoring. Pkt., 8c.

CARAWAY. Seed used for flavoring pastry, meats, etc. Pkt., 8c; oz., 15c; ¼ lb., 40c.

***CATNIP or CATMINT.** Leaves and young shoots used for seasoning. Tea made from the dried leaves is good for colds and indigestion. Grown for bee pasture and for cats. Said to be good for cat diseases. Pkt., 10c.

CHERVIL. Hardy annual worthy of more general use for flavoring and garnishing. More beautiful than parsley. Leaves used in soups and salads. Pkt., 8c; oz., 20c.

DILL. Leaves used for flavoring pickles, soups and sauces. Pkt., 8c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

***FENNEL.** Sweet. The leaves, boiled, are used for fish sauces, and are beautiful for garnishing. The seeds are used for flavoring. Pkt., 8c.

***HYSSOP.** The flower summits and leaves are used as a remedy for asthma and catarrh. A stimulant, expectorant and mild tonic. Pkt., 8c.

***LAVENDER.** The leaves are sometimes used for seasoning, but the plant is chiefly grown for its flowers, which are used in the making of perfumes. The dried flowers and leaves are fine for perfuming dresser drawers and linen closets, filling soft cushions, etc. Pkt., 10c.

MARJORAM. Sweet. Leaves and ends of the shoots used for flavoring in Summer, and also dried for Winter use. Pkt., 8c.

***SAGE.** Leaves and tops used for seasoning and dressing. Pkt., 10c.

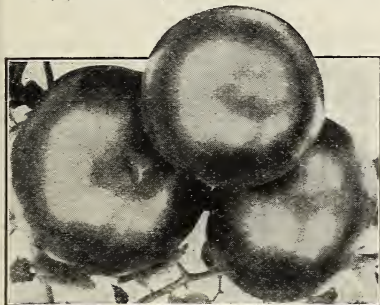
SUMMER SAVORY. Leaves and young shoots used for flavoring; especially for boiled string beans. Pkt., 8c.

***THYME.** Leaves and young shoots used for seasoning. A tea is also made from the leaves and used as a remedy for headache. Pkt., 10c.

***WORMWOOD.** Leaves used as a tonic and as a dressing for fresh bruises. Also beneficial for poultry. Pkt., 8c.



Dwarf Stone Tomato.



Marglobe Tomatoes.



DILL

An Odorless Fertilizer for All Growing Plants

More Than 100 Times as Strong as Barnyard Manure

EASY TO USE

To get the best results from plants, either outdoors or in, you must feed them. Fertil-X is a scientifically prepared, highly concentrated, complete plant food that is easy to use and sure to produce the desired results.

Fertil-X will make your flowering plants bloom earlier and hold their blossoms longer. It will make larger blossoms and more of them, and the plants more robust and thrifty.

Fertil-X will make your foliage plants quickly put on new growth; and the foliage will be of better and richer color.

Fertil-X will make vegetable crops, berry bushes and fruit trees increase production, and improve the quality of the fruits and vegetables.

Fertil-X will transform your lawn from a patch of ordinary grass to a rich, velvety green, and less water will be required to keep it in good condition.

Fertil-X will many times pay for itself each season.

Nothing else equals Fertil-X for house plants, ferns, roses, and flower and vegetable gardens. Not only that, but it is odorless and has no obnoxious, messy characteristics. There is nothing disagreeable about using it.

Everything you grow will respond to the right kind of fertilization. Success in growing plants depends almost entirely on the plant food in the soil and the care and cultivation, and without plant food no amount of care will make your plants succeed. Fertil-X will supply your plants with the plant foods that are essential for best results.

Remember, when you buy ordinary commercial fertilizer you are paying the freight on from 80 to 89 per cent inert matter. In other words, only 11 to 20 per cent of the bulk is real plant food. Fertil-X costs more per pound but it will cost you no more per square rod or acre than cheaper fertilizers and it produces quicker and better results.



Fertil-X

(FERTILIZER EXTRACT)

PRICES:

½-lb. box (House Plant and Small Flower Garden Size). Enough for 30 to 125 square feet, postpaid for	\$ 0.50
10-lb. bag (Small Lawn and Garden Size). Delivered, prepaid, to any part of the United States for	3.50
50-lb. bag, not prepaid, for	7.00
100-lb. bag, not prepaid, for	13.00

IMMEDIATE RESULTS

Fertil-X has a decided advantage over ordinary fertilizers in that it is so highly concentrated that only a little of it is required, thus saving the customer considerable in freight charges and time in applying. It also differs from many fertilizers in that it is not slow-acting. Fertil-X is correctly proportioned to produce satisfying results, and acts immediately.

Unlike stable manure, Fertil-X does not carry weed seeds into your soil. We might further compare it to manure with the following facts and figures:

Phosphoric Acid—Fertil-X contains 300 times as much phosphorus as ordinary stable manure. Phosphorus in manures runs about one-tenth of one per cent and as such is of little benefit.

Potash—Fertil-X contains 75 times as much potash as ordinary manure. In manure the percentage is about five-tenths of one per cent, which is hardly sufficient for any crop.

Nitrogen—Barnyard manure is usually composed to a large extent of straw. Straw, instead of adding nitrogen to the soil, will often take nitrogen from it. Straw, in the process of decaying uses up the nitrogen that is already in the soil and leaves the soil more deficient in nitrogen than before. Fertil-X is 15% pure nitrogen, which is immediately available as plant food.

Fertil-X has a guaranteed analysis of 15% nitrogen, 15% potash and 30% phosphoric acid, all available. In other words, Fertil-X is 60% available and contains no filler or cheap inert matter. It is scientifically made and never fails to produce results.

Garden Vegetables. 100 to 300 lbs. of Fertil-X is required per acre.

Wheat, Oats, Barley and Rye. 50 to 75 lbs. per acre.

Corn. 30 to 150 lbs. per acre.

Fruit Trees. 1 to 5 lbs. per tree.

Lawns. 1 lb. for each 250 square feet.

Wizard Brand Sheep Manure

Makes Everything Grow

Wizard is a natural weedless, concentrated manure that gives life and fertility to worn-out soils. No matter what you grow you need Wizard for best results. Wizard is far superior to chemical stimulants or stable manure. It makes all plants grow to perfection. Wizard produces better lawns, better gardens and bigger crops. Wizard is the best for fruit and vegetable gardens, insuring big crops of crisp, tender vegetables. Apply 10 lbs. to 100 square feet of garden and drill or broadcast 1000 to 1500 lbs. per acre.

Prices, not prepaid: 50 lbs., \$1.50; 100 lbs., \$2.50; 500 lbs., \$10.00; 1000 lbs., \$19.00; ton, \$36.00.



Dip Dust

For Larger Yields of Cleaner Potatoes.

This new method is doing away with the old-fashioned disinfecting with mercuric bichloride or formaldehyde. No soaking necessary with this new method. It is an instantaneous dip. One man can dip 250 bushels a day. No danger whatever to seed even though it has sprouted.

Potatoes treated with Dip Dust will resist rotting in the soil during cold, wet weather. The plants will be stronger and healthier. The yields will be larger and the quality better and cleaner.

You can also use Dip Dust dry for peas, beans, vegetables and flowers. Checks many root rot and stem rot diseases.

Full directions come with each package. Price, 4 ozs., 50c; lb., \$1.75; 5 lbs., \$8.00.

Spray Plants With

M-G-K
EVER GREEN
NON-POISONOUS INSECTICIDE



EFFECTIVE against most all kinds of plant pests, including Cucumber and Melon Beetles, Plant Lice, Cabbage Worms, Potato Bugs, Squash Bugs, Red Spiders, Rose Slugs, Thrips, Mealy Bugs, Leaf Hoppers, Currant Worms, Cut Worms, Ants, etc.

SAFE. Kills only insects. Harmless to man, livestock, birds and pets.

NON-INJURIOUS. Spray freely on the tenderest plants. Will not injure them, and will not injure the ground.

EASY TO USE. Just mix with water and stir. No unpleasant odor.

ECONOMICAL. One gallon of EVER GREEN, when mixed with water, will make from 100 to 800 gallons of spray material.

WILL NOT GUM SPRAYERS. No bad effect on metal or rubber. Stays in solution and cannot clog sprayers.

Prices: Oz., 50c; 6 ozs., \$1.25; 16 ozs., \$2.25, postpaid. By express, not prepaid, oz., 35c; 6 ozs., \$1.00; 16 ozs., \$2.00; gal., \$13.00.

Make Money Growing Medical Plants

Drugs have greatly increased in prices during the past few years, so now is the time to commence growing root crops for medicinal purposes. Golden Seal and Ginseng are the two biggest money makers. The roots sell at enormous prices, and there is no reason why the prices will not steadily increase year after year. These plants formerly grew wild in most of the northern states, and in many parts of the South, and it was from these wild plants that the supply of roots was formerly secured. The crop of wild roots is now nearly exhausted, and it has become necessary to cultivate these plants. The demand is increasing each year, and the supply decreasing, so you will be making no mistake in devoting a part of your time to the growing of these two plants.

GOLDEN SEAL Golden Seal is easily grown, and when ready to dig, the roots should average at least one ounce each, green. This would make 18 pounds of dry roots to each square rod. At the present price of \$4.50 a pound this would bring you \$81.00 for the square rod. At this rate an acre would be worth \$12,960.00. Besides this, enough small plants will be found to set out twice as large a patch and the fibrous roots that are left in the ground will form buds and reset the patch.

The figures we give are not overdrawn. A leading buyer of medicinal roots says he bought a crop of cultivated Golden Seal that averaged nearly 8 ounces per root, dried. They were worth about \$2.25 each. Think of it! An acre of such Golden Seal would bring \$316,800.00. Any good, well drained soil is suitable for the growing of Golden Seal. Seed should be planted in the Fall, but as our supply is limited, you should order right away. Send cash with order, and seeds will be mailed to you at the proper time for planting. Sold in sealed packets only. With each order for seed we will send complete cultural directions and the names and addresses of medical root buyers who will buy the roots from you. 36 packets of seed will plant one square rod. Pkt., 25c; 5 pkts., \$1.00; 12 pkts., \$2.00; 36 pkts., \$5.00; 80 pkts., \$10.00; 250 pkts., \$25.00, postpaid.

GINSENG Ginseng is another money maker. Read the following news item, clipped from a Wisconsin daily paper:

"Wausau, Wis., May 21—(Special)—Perhaps by far the most valuable load of products of the soil that ever crossed the streets of Wausau, was seen a few days ago, drawn by one horse. The load consisted of eighteen inconspicuous barrels and no one would have surmised its value had it not been that J. H. Koehler was seen watching it with eagle eyes. Upon inquiry it was found that the barrels contained 1,343½ pounds of Ginseng, which had been sold for \$8,061.00, and was now being started on its long journey to China. The crop was grown on one-half acre of ground near Wausau. The average market price of dry Ginseng roots is generally about \$7.00 or \$8.00 per pound, but at the time of going to press with this catalog, buyers are paying from \$12.00 to \$13.00 per pound for roots of the best quality, and there seems little likelihood of any radical slump in price.

Ginseng should be planted only in the Fall, but to be certain of getting the seed, you should order same as soon as possible, for we will probably have our supply all sold long before planting time. The best way is to order your Ginseng seed at the same time you order your other seeds; then we can be sure to supply you. With each order for seed we will send complete cultural directions and names and addresses of buyers who will buy the roots from you. Pkt., 25c; 5 pkts., \$1.00; 12 pkts., \$2.00; 36 pkts., \$5.00; 80 pkts., \$10.00; 250 pkts., \$25.00, postpaid.

Gold Seal and Ginseng Plants

Many of our customers wish to set out Ginseng and Golden Seal plants, and get a patch started in that way, instead of planting seed, and to such persons we can supply plants in limited quantities. Others want to know how to identify these plants when they find them growing wild. It is rather difficult for us to describe them so that one can be positive in their identity after reading the descriptions only, but we can supply any of our customers with one or more of the plants, which will be a positive guide to anyone wishing to dig wild plants.

We have but a limited number of the plants to offer. Place your order as early as possible, and plants will be sent at the proper time for transplanting. Golden Seal plants can be supplied either Spring or Fall; Ginseng plants, usually in the Fall only, depending upon the season. Plan on setting about 300 plants to each square rod.

Prices of either Golden Seal or Ginseng Plants: One plant 25c; 6 for 75c; 12 for \$1.25; 25 for \$2.00; 50 for \$3.50; 100 for \$6.00; 250 for \$13.50; 500 for \$25.00; 1000 for \$45.00, delivered to any part of the United States, prepaid.

Everlasting - Strawflower

Beautiful Aster-like flowers that, when dried, retain much of their original shape and are popular for Winter decorations. We can supply seed in the following separate colors: Crimson, purple, rose, golden yellow; also all colors mixed. Pkt., 10c; 3 pkts., 25c.

Model Vegetable Garden

We believe this assortment to be the biggest value ever offered for such a low price. There are sixteen large, full size packets, enough to plant a sizeable kitchen garden. The Model Vegetable Garden Collection contains one packet each of the following:

BEEF, Early Eclipse	\$0.05
BEAN, Choice Early .....	.05
CABBAGE, All Season .....	.05
CARROT, Oxheart .....	.05
CUCUMBER, Everbearing .....	.05
MUSKMELON, Rocky Ford .....	.05
WATERMELON, Kleckley's .....	.10
PARSNIP, Improved Hollow Crown .....	.05
LETTUCE, Black Seeded Simpson .....	.10
SWEET CORN, Choice Early .....	.10
ONION, Yellow Globe Danvers .....	.05
PARSLEY, Champion Moss Curled .....	.05
PARSLEY, Prize Mixture .....	.05
SQUASH, Genuine Hubbard .....	.05
TOMATO, Stone .....	.05
TURNIP, Early Purple Top .....	.05
Total	\$0.95

These are all fresh, tested seeds, guaranteed true-to-name, and sure to give you a garden in every way satisfactory to you.

16 Large Packets, Postpaid, 65c

Kochia - Summer Cypress

(Mexican Fire Plant)

This beautiful ornamental bush is also known as Kochia, Burning Bush and Summer Cypress. It grows 2 to 2½ feet high and resembles a close-clipped ornamental evergreen. May be grown singly or in the form of a hedge or background. In early Fall the whole bush turns to bright scarlet. It is very quick growing, and may be sown when the trees are coming out in leaf. Pkt., 10c; 3 pkts., 25c.

M. G. N. Evergreen Lawn Mixture

Lawn trouble will be ended if you sow our Evergreen Lawn Mixture. If you want a beautiful lawn that will at all times be green and velvety, don't waste time and money sowing cheap grass seed. Our Evergreen Lawn Mixture is composed of the finest varieties of grasses, each of which has its season of beauty, with the result that a sod is produced that is always green. It will produce a rich and enduring sward in the shortest possible time without the use of cheap "quick growing" grasses. ½ lb., 40c; lb., 70c; 3 lbs., \$2.00; 5 lbs., \$3.25, postpaid.

M. G. N. Shady Nook Lawn Mixture

On nearly every lawn there are unsightly spots caused by the fact that ordinary varieties of grasses used for lawns do not do well in the shade. Our Shady Nook Mixture is made up of the most expensive fancy grasses which naturally grow in shady spots. ½ lb., 50c; lb., 90c; 3 lbs., \$2.50; 5 lbs., \$4.00, postpaid.

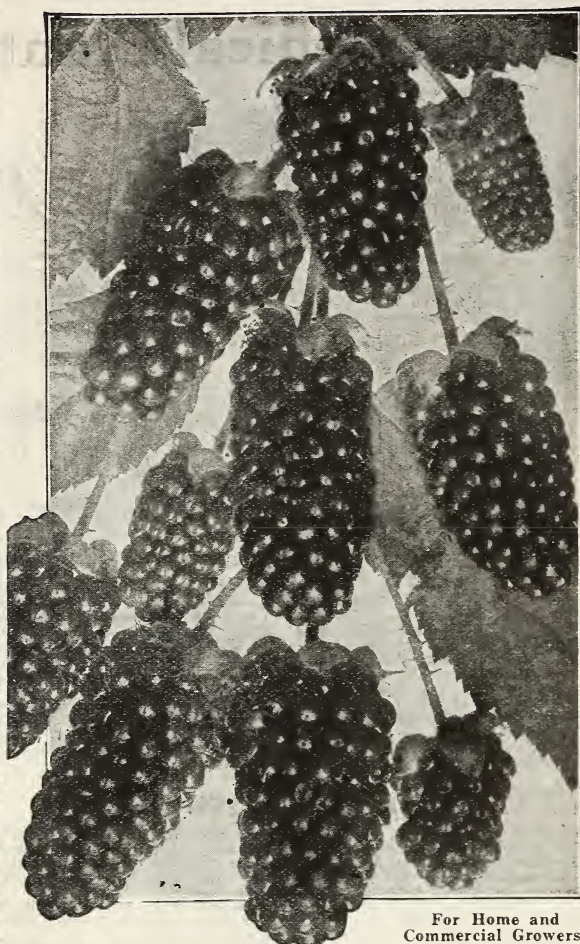
White Clover for Lawns

We have an Extra Fancy Dwarf White Clover that is especially fine for sowing with lawn grass mixtures. Pkt. (about one ounce), 10c; ¼ lb., 25c; ½ lb., 45c; lb., 85c, postpaid.



Golden Seal

Ginseng



For Home and Commercial Growers.

Lucretia Dewberry

Big Money Maker

\$1000 A Year Per Acre

We are the largest growers in the State of Michigan and we wholesale to many of the Nurseries in Michigan and other States each year. This year we are going to wholesale them to our customers, in lots of 500 and 1000 at \$15.00 a thousand f. o. b. Paw Paw.

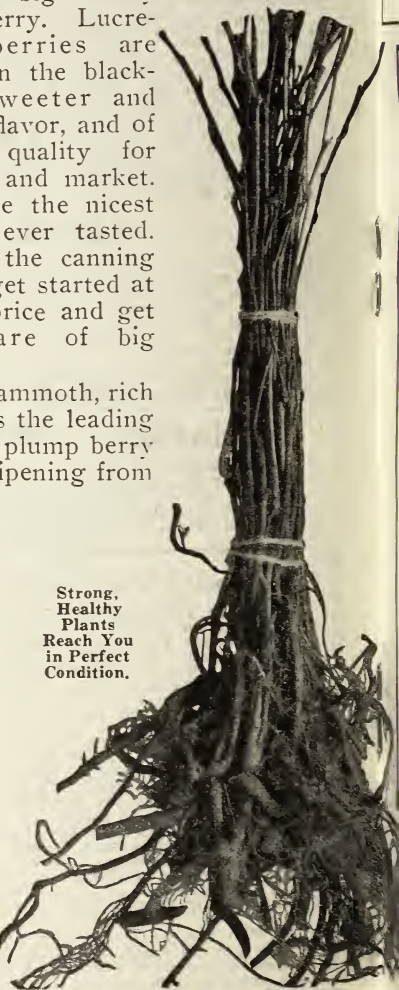
This will give you a chance to get started in the big money making berry. Lucretia dewberries are larger than the blackberries, sweeter and milder in flavor, and of excellent quality for home use and market. They make the nicest jam you ever tasted. They are the canning berry, so get started at this low price and get your share of big money.

How they glisten when moist with dew. These long, mammoth, rich blackberries, recognized by horticulturists everywhere as the leading variety. The KING of the whole dewberry tribe. Each plump berry is a morsel of delight. Lucretia is a very early berry, ripening from a week to ten days before even the earliest ordinary blackberry; this together with the fact that they are unquestionably the finest looking berry of their kind and of such big uniform size, makes them top-notchers in price on any market and brings big profits.

Dewberries are free from rust and other fungous diseases and a field of them will produce big paying crops for years. Our plants are all State inspected and very hardy and have made a wonderful growth this season as we have had considerable rain.

Cultural Directions. For field culture we recommend planting Dewberries five feet apart in rows six feet apart. For ease in gathering the fruit dewberries should be trellised. This is done by setting posts three feet high and using one wire. The new canes should be tied to this wire in the Spring. Dewberries are not sufficiently hardy to withstand northern Winters; cover with straw or dirt in the Fall. We guarantee our plants to be the genuine large fruited Lucretia. About 1700 plants set an acre.

Strong,
Healthy
Plants
Reach You
in Perfect
Condition.



Wherry Produces Big Crops

PRICES

10 for 50c
25 for \$1.00
100 for \$3.00
postpaid

Wholesale Prices

F. O. B. in
Lots of 500
to 1000
\$15 Dollars
a 1000

Write Us for
Large
Quantity



Picking Lucretia. This shows the best way to handle them—on wires.



The Champion.

Strawberries Yield Big Profits If You Plant These Big Yielding Varieties

PREMIER (Per.). Previously recommended as a garden variety; is a money-maker for market because of its extreme earliness. The fruits are delicious in quality, large in size and hold their size well throughout their long bearing season. The commercial grower will find the Premier one of the most profitable kinds he can plant.

COOPER (Per.). Following the Premier in ripening, the Cooper is a remarkable new variety that promises to become a leader in the "large berried class." The fruit is uniformly large, exceedingly sweet, ripening evenly without green tips or hollow core. Starts to ripen quite early and continues over a long period. Plants

are exceptionally strong growers, making hills nearly as large as a bushel basket. The fine root system enables it to produce a good crop in dry, hot seasons. One of the best midseason varieties. A money-maker for the market grower. Large beautiful dark red berry. Heavy bearer with a long season. One of the best canning berries. A high quality table berry.

GIBSON. One of the best and most profitable sorts for the home and market. Berries extra large. Choice flavored. Dark, glossy red. Perfect flower.

CHAMPION (Everbearing). Plant the Champion and in only a few weeks you will be harvesting the most delicious berries day after day till snow flies. The Champion is a wonderful yielder. The berries continue large all Summer. The quality is the best of the everbearers. A shortcake made of these rich red berries is equal to the June varieties. A hundred of these plants will give you plenty of berries in a short time. You will have plants to sell next Spring. Prices: 25, 75c; 50, \$1.25; 75, \$1.60; 100, \$2.00, postpaid. 500, \$7.00; 1000, \$13.00, by express.

Prices

PREMIER. Prices: 25, 55c; 50, 90c; 75, \$1.20; 100, \$1.50; 200, \$2.50. By express, 500, \$5.00; 1000, \$9.00.

COOPER. Prices: 25, 55c; 50, 90c; 75, \$1.20; 100, \$1.50; 200, \$2.50. By express, 500, \$5.00; 1000, \$9.00.

SEN. DUNLAP. Prices: 25, 50c; 50, 75c; 75, \$1.05; 100, \$1.25; 200, \$2.00. By express, 500, \$4.00; 1000, \$7.75.

GIBSON. Prices: 25, 50c; 50, 75c; 75, \$1.05; 100, \$1.25; 200, \$2.00. By express, 500, \$4.00; 1000, \$7.75.



Our Healthy Plants.

Alphabetical List - Flower Seeds

ALL SEEDS DELIVERED POSTPAID AT THESE PRICES.



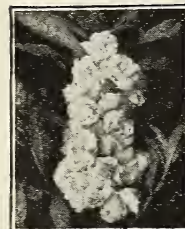
Comet Aster.



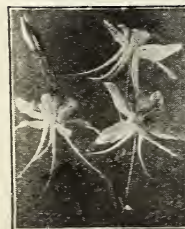
Branching Aster.



Anemone.



Balsam.



Columbine.



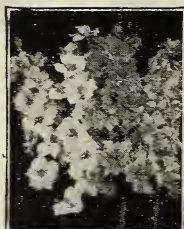
Calendula.



Cosmos.



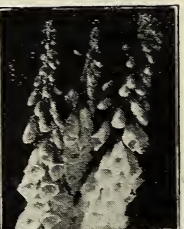
Candytuft.



Delphinium.



Coreopsis.



Digitalis.



Chrysanthemums.

AGERATUM. Mixed Colors. A most effective annual bedding plant.	Pkt. \$0.05
AGROSTEMMA. A beautiful annual suitable for borders. Plants grow one foot high; bright rose flowers.	.05
ALYSSUM. Little Gem. Excellent for borders and edgings.	.05
Sweet (White). Fine for edgings and window boxes.	.05
Lilac Queen (New Lilac Colored Sweet). Extra select.	.10
Gold Dust. Deep, pure yellow flowers. Hardy perennial.	.10
AMARANTHUS. Handsome, brilliant foliage; pretty flowers.	.05
ANEMONE (Windflower). Beautiful hardy perennial. Mixed colors.	.10
ARCTOTIS. Grandis. Bushy plants, 2 to 3 feet across, with silvery-white, deeply cut foliage. Daisy-like silvery white flowers with sky-blue eyes surrounded by a narrow yellow zone; under part of petals lilac-blue; flowers 2½ inches across. Attractive annual.	.05
ASPARAGUS FERN (Asparagus Sprengeri).	.10
ASTER. Queen of the Market. The earliest variety.	.10
Giant Chrysanthemum-Flowered Comet. The finest of all, coming a little later than Queen of the Market.	.10
Simple's Branching. The popular big late variety. Very handsome double flowers on long stems. Mixed colors.	.08
King. Large, massive, double flowers, with long, narrow, quilled and curled petals. Mixed colors.	.10
Giant Ostrich Feather. Large fluffy flower. Many colors mixed.	.10
Peony-Flowered Perfection. Very double. All colors mixed.	.08
Double. Many Kinds Mixed.	.05
BALLOON VINE. Rapid and graceful climber; six feet high. Flowers resemble small balloons.	.05
BALSAM (Lady Slipper). Choice double, all colors mixed.	.05
BARTONIA, Aurea. Beautiful yellow blossoms. Showy hardy annual.	.05
BEGONIA, Vernon. Orange-carmine; red foliage.	.10
BELLIS (Double Daisy). Hardy perennial. All colors mixed.	.10
BLUE LACE FLOWER.	.10
BRACHYCOME (Swan River Daisy). Very pretty, cineraria-like flowers; blue, white and pink. Fine for borders. All colors mixed.	.10
CALENDULA (Pot Marigold). Choice double mixed.	.05
CALLA, Aethiopica (White Calla).	.10
CALLIOPSIS. Finest mixture of yellow, orange, red, brown, etc.	.05
CAMPANULA (Canterbury Bell). Exceedingly showy. Choice mixed.	.10
CANARY BIRD VINE. Neat and attractive climber; yellow flowers.	.05
CANDYTUFT, Giant Hyacinth-Flowered. White, finest of all.	.10
Crimson. Very fine. Rich and showy.	.10
Pink. One of the finest for edging, bedding and cutting.	.10
White. Fine for borders.	.05
All Colors Mixed.	.05
CANNA, Giant Flowered Mixed. Bloom the first year from seed.	.10
CARDINAL CLIMBER. The most beautiful and brilliant climber ever grown. Strong, rapid grower, attaining a height of 25 feet, with beautiful fernlike foliage and literally covered with a blaze of fiery cardinal-red flowers from midsummer to frost.	.10
CARNATION, Double Mixed. The very choicest varieties.	.10
CENTAUREA, Cyanus (Bachelor's Button).	.05
Imperialis (Sweet Sultan). Popular for cut flowers. Fine mixed.	.05
CHINESE LANTERN PLANT. Grown for its fruit and showy scarlet fruit calyxes; used for Winter decoration; highly ornamental.	.10
CHINESE WOOLFLOWER (Celosia Childsi). The most magnificent garden annual ever introduced. Commences blooming early and continues until frost. 2 to 3 feet high; scarlet wool-like blossoms in immense clusters, often measuring 2 feet in circumference.	.10
CHRYSANTHEMUM, Double White.	.05
Double Yellow.	.05
Double Mixed.	.05
Japanese Giants Mixed.	.35
CLEOME Pungens (Giant Spider Plant). Showy annual, growing 4 to 5 feet high, with rose colored flowers of peculiar and interesting shape, suggesting spiders. Blooms every day in the season.	.05
COBAEA Scandens. Handsome, rapid growing, annual climber with purplish-lilac bell-shaped flowers.	.05
COCKSCOMB (Celosia Cristata). Fine mixed.	.05
COLUMBINE (Aquilegia). Hardy perennial. Prize mixture.	.10
COSMOS, Giant-Flowering. All colors mixed.	.05
Giant Summer. As early as the earliest and continues until frost. As large as the late sorts. All colors mixed.	.10
COREOPSIS, Grandiflora. Large golden yellow, flowers profusely all Summer. Excellent for cutting. Fine hardy perennial.	.05
CYCLAMEN.	.15
CYPRESS VINE. One of the most popular climbers. Bright, showy flowers, and the most handsome foliage of any annual climber.	.05
DAHLIA, Choice Double. All colors mixed. Easily raised from seed and bloom the first year.	.10
Cactus. Excellent mixture of the finest cactus sorts.	.15
DELPHINIUM (Perennial Larkspur). Choice mixed.	.10
DIANTHUS, Double Chinese Pinks. Choice mixture.	.05
Plumarius. The old favorite Clove or Hardy Garden Pink. Double and semi-double carnation-like flowers.	.10
DIGITALIS (Foxglove). Hardy. Very showy. All colors mixed.	.10
DIMORPHOTHECA (African Daisy). New Aurantiaca Hybrids. Splendid mixture of all colors, from white through various shades of cream, yellow, orange, rose, etc.	.10



Dahlia.



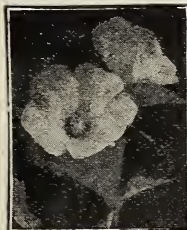
Eschscholtzia.



Iris Kaempferi.



Gypsophila.



Hibiscus.



Marigold.

DOLICHOS (Hyacinth Bean). Princess Helen. White	Pkt. \$0.05
Purple Sudan. Purplish flowers; red seed pods. Finest variety.....	.05
New White Bush. Very handsome, true bush habit with magnificent flower spikes that grow from 10 to 15 inches above foliage..	.05
DRACOCEPHALUM, Moldavicum. Showy annual producing long spikes of light blue flowers. Fine for cutting .....	.05
ESCHSCHOLTZIA (California Poppy), Carmine King. Handsome carmine red .....	.10
Rose Cardinal. Extremely beautiful .....	.10
Large Yellow. No plant with yellow flowers more beautiful.....	.05
Choice Mixed. Red, pink, white, cream and yellow.....	.05
EVERLASTINGS (Strawflowers) .....	.10
FEVERFEW. Extra select .....	.05
FORGET-ME-NOT (Myosotis). Choice .....	.10
FOUR O'CLOCK (Marvel of Peru). All colors mixed.....	.05
GAILLARDIA, Annual. Double and single. Choice mixture.....	.05
Perennial. Beautiful. Fine for cut flowers .....	.10
GERANIUM. Choicest varieties, mixed .....	.10
GILIA, Mixed. Free blooming; fine for beds, rockeries or lawns ....	.10
GLADIOLUS. All colors mixed .....	.10
GLOXINIA. Choicest strains in finest mixture .....	.25
GODETIA. Beautiful hardy annual about 1 foot high; flowers 3 to 4 inches across, of delicate colors and shades that glisten like silk. Fine for bedding and pots. Not recommended for hot locations. Many choice sorts mixed .....	.10
GYPSOPHILA. Elegans White (Angel's Breath). Fine for bouquets. Elegans Rosea. Soft pink. Exceedingly beautiful.....	.05
HELIOTROPE. One of the most fragrant of all plants, and very beautiful. Fine for bedding, and one of the best Winter house plants. Easily grown. New and choice varieties mixed .....	.10
HIBISCUS, Africanus. Bloom from early Summer until October....	.08
HOLLYHOCK. Prize Double. Mammoth flowers; all colors mixed...	.10
ICE PLANT. Fine trailing plant for hanging baskets or rockeries....	.10
IRIS, Kaempferi (Japanese Iris). The finest of all Iris; flowers 10 to 12 inches in diameter, and perfectly hardy. Easily grown from seed. All colors mixed .....	.10
JAPANESE UMBRELLA TREE .....	.15
JERUSALEM CHERRY. A choice house plant .....	.10
JOB'S TEARS. Curious and ornamental. Seeds used for beads and ornamental purposes. (Ounce, 15c) .....	.05
KOCHIA (Burning Bush or Summer Cypress). Forms dense bushes of cypress-like appearance. During the Summer they remain light green and in early Fall they change to carmine or blood-red .....	.05
LANTANA. Choicest varieties, mixed .....	.10
LARKSPUR, Double Giant Hyacinth-Flowered. 3 feet high. Mixed..	.10
All Sorts Mixed. Fine mixture .....	.05
LINUM, Grandiflorum Rubrum (Crimson Flax) .....	.05
LOBELIA. Delicate little blue and white flowers; annual, 6 inches high. Fine for borders and vases, and do well in a shady location. Choice mixed .....	.08
LUPINUS, Annual. Long spikes; various colored flowers.....	.05
Perennial. 3 feet high; extra fine .....	.08
MALLOW MARVELS. Immense showy flowers from June until late Fall. White, pink and red, mixed .....	.10
MARIGOLD, Giant African Double. Mixed .....	.05
Double Dwarf French .....	.05
MIGNONETTE, Sweet .....	.05
Superb Mixed. Many shades and types. Very choice .....	.10
MOONFLOWERS, Sweet Scented Giant-Flowering .....	.10
MORNING GLORY. Superb Mixed. All the plain colors, variegated, mottled and striped. (Ounce, 15c) .....	.05
New Double. Double as a Carnation and as large as the average Morning Glory. Always in bloom, from early in the season until frost. A mass of blossoms that are too double to close, so stay open until they wilt and drop off, some remaining on the vine until the second day. Don't fail to plant seed of this magnificent new variety. Mixture of colors .....	.10
Japanese Giants. Gigantic in size; most gorgeous colors. (Oz., 25c)	.08
Japanese Fancy Fringed. Extra fine. (Ounce, 50c) .....	.10
Dwarf. A fine Winter house-blooming variety; 12 inches high. Flowers richly colored, and remain open late in the day.....	.05
NASTURTIIUM, Dwarf. Giant flowered. Choice mixture of the finest shades of rose, crimson, scarlet, brown, yellow, spotted, striped and splashed. (Ounce, 20c) .....	.10
Dwarf Variegated-Leaved. Handsome foliage plant. Flowers varied in color from deep scarlet, bright crimson, and light primrose to deep orange shades, while some are spotted and veined with coppery and bronze tints. (Ounce, 35c) .....	.10
Dwarf Ivy-Leaved. Flowers well up above the foliage, and beautifully fringed at edges. Blossom in greater profusion than any other variety of Nasturtium, and remarkable for their colors and color combinations not found in any other strain. (Ounce, 35c)...	.10



Mignonette.



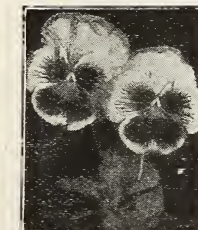
Morning Glory.



Oriental Poppy.



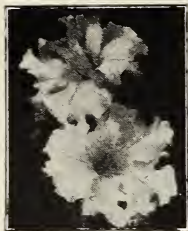
Nasturtium.



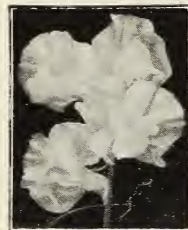
Pansy.



Phlox.



Petunia.



Spencer Sweet Peas.



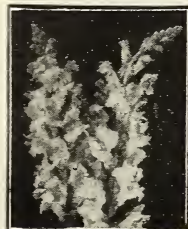
Wall Flower.



Salpiglossis.



Sweet William.

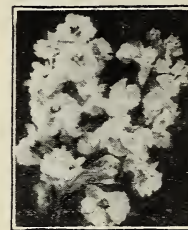


Snapdragon.

NASTURTIUM, Tall or Climbing. Giant Flowered. Our special mixture containing all the choicest colors.....		Pkt. \$0.05
Tall Variegated-Leaved. Choice mixture.....		.10
Tall Ivy-Leaved. Choice mixture. (Ounce, 35c).....		.10
NICOTIANA, Affinis Hybrids. Compact bush, about three feet high; bloom all Summer and Fall; sweet-scented, tube-shaped white, purple, red, salmon, pink and violet flowers.....		.05
OENOTHERA (Evening Primrose). Neat plants; large saucer-shaped flowers; white and yellow; emit a delightful perfume.....		.05
ORNAMENTAL COTTON......		.05
ORNAMENTAL GOURDS......		.05
ORNAMENTAL GRASSES. Many varieties. Fine mixture.....		.10
OXALIS, Tropaeoloides. Reddish-brown leaves; bright yellow flowers.....		.05
PANSY. Choice Mixed......		.10
Extra Fancy Large Flowering. Mixed.....		.15
Mammoth Orchid-Flowering. Mammoth blossoms, with petals ruffled and curled in such a manner as to give the effect of a double flower. Some lovely tints and colors not found in any other strain of Pansies.....		.15
Best Giant Flowering. The largest and most beautiful of all. The finest collection of colors and variations of colors, with the gigantic blossoms well above the foliage, erect on long, stiff stems. The best ever offered; none better at any price.....		.25
PETUNIA, Single. Good mixed.....		.08
Triumph of the Giants. Largest and finest single Petunia grown. Flowers often measure seven inches across. All colors, mixed.....		.20
PHLOX DRUMMONDI (Annual Phlox). Extra choice, large flowering. The very finest mixture.....		.10
PLATYCODON. Branching bushes two to three feet. Large blue and white bell-shaped flowers. Hardy perennial; blooms first year....		.10
POPPY, Shirley. The finest single Poppy. Mixed.....		.05
Double Carnation-Flowered. Mixed.....		.05
Double Feather Ball. Mammoth globe-shaped, elegantly fringed flowers. Very beautiful and easily grown.....		.10
Double Peony-Flowered. Mixed.....		.05
Double. Many sorts and colors mixed.....		.05
Single. Many sorts and colors mixed.....		.05
Double and Single Mixed.....		.05
Oriental Hybrids. For brilliancy of coloring nothing equals them. Flowers of enormous size, often measuring over six inches in diameter; colors range from soft flesh and rose to the most brilliant dazzling scarlet and richest maroon-purple. Perfectly hardy....		.10
PORTULACA, Giant-Flowered. Mixed.....		.08
Double Rose-Flowered. Unsurpassed for brilliancy and beauty. All colors mixed.....		.10
RICINUS (Castor Oil Bean), Giant Zanzibar. From seed of this variety, sown in the open ground in May, the plants are in full foliage early in July, and attain a height of 12 to 14 feet. The enormous and beautiful leaves measure from two to four feet across. (Ounce, 20c).....		.10
SALPIGLOSSIS. Free-flowering annual. Succeeds best in cool, moist soil, 18 inches high; velvety funnel-shaped flowers. Bloom from August to October. Many colors mixed.....		.10
SALVIA splendens (Scarlet Sage). Extra choice seed of the old standard variety. None of the new varieties will equal it.....		.10
SCABIOSA (Mourning Bride). Tall mixed.....		.05
SCHIZANTHUS. Sometimes called Butterfly Flower and Poor Man's Orchid. Mixed.....		.08
SENSITIVE PLANT (Mimosa Pudica).....		.05
SHASTA DAISY. The largest of all Daisies. White.....		.10
SILENE, Armeria (Catchfly). Mixed. Fine for rock work or border.....		.05
SMILAX. One of the most desirable and graceful window vines.....		.05
SNAPDRAGON (Antirrhinum). Fancy mixed; all colors.....		.10
SNOW-ON-THE-MOUNTAIN (Euphorbia Variegata). One of the finest foliage plants for outdoor planting.....		.05
STOCKS, Large-Flowering Double Dwarf Ten Weeks. All colors mixed.....		.08
SUNFLOWER, Double Chrysanthemum-Flowered. Double as a Chrysanthemum and as large as a man's hat. (Ounce 25c).....		.05
Red. Very showy and attractive.....		.10
SWEET PEAS. Best standard varieties mixed. All colors. Oz., 12c; 4 ozs., 35c.....		.10
Spencer. Giant ruffled. 3 pkts., 25c.....		.10
Cupid, or Dwarf. Best colors mixed.....		.10
Perennial. Mixed.....		.10
President Harding.....		.20
SWEET WILLIAM. Choice mixed. Fine assortment of colors.....		.05
TRITOMA (Red Hot Poker Plant). Surpasses the finest Cannas for attractiveness. Blooms from August until November.....		.10
VERBENA, Giant Mixed. The very best.....		.10
Good Mixed.....		.05
VINCA. Free-flowering house or bedding plant. Will flower in the garden all season, and if potted in Fall will bloom all Winter; pink and white. Mixed.....		.05
VIRGINIA STOCKS. Early flowering hardy annuals, largely grown for their bright effect in the garden.....		.05
WALLFLOWER. Mixed. Extra select varieties.....		.08
WILD CUCUMBER. (Ounce, 20c).....		.05
ZINNIA, Giant Dahlia-Flowered. Finest of all.....		.25
Curled and Crested. Petals elegantly twisted and curled. A wonderful cut flower variety.....		.10
Large Double. Fine assortment of colors; large blooms, but not as nice as Giant Dahlia-Flowered.....		.05
Dwarf. Fine for borders. Very beautiful. Excellent mixture of colors.....		.05



Scabiosa.



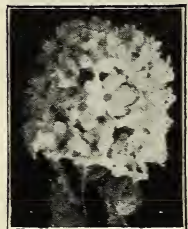
Stocks.



Shasta Daisy.



Tritoma.



Verbena.



Zinnias.

Big Bargains in Seed Collections

Model House Plant Seed Mixture

THESE CHOICE HOUSE PLANTS
ALMOST WITHOUT COST

Tuberous-Rooted Begonia.
Petunia, Giant Double Fringed.
Carnation, Extra Choice.
Double White Chrysanthemum.
Double Yellow Chrysanthemum.
Calla, Calceolaria, Cineraria, Cyclamen,
Asparagus Fern, Fuchsia, Geranium,
Gloxinia, Baby Rose, Lantana.

Pkt., 35c; 4 pkts., \$1.00



Wild Flower Garden Mixture

This mixture contains almost every imaginable kind of annual flower, and is useful as an inexpensive way to produce display along walks, fences or large borders. By sowing a liberal supply of this seed it is easy to convert unsightly spots into a place of beauty. Every day during the flowering season furnishes new surprises in the way of flowers in all sizes and colors.

Pkt., 5c; 3 pkts., 12c; 6 pkts., 20c; oz., 30c

Model Flower Seed Collection

This is a grand collection of flower seeds, each kind in a separate packet, and the most select and handsome varieties ever offered at so low a price. One full size packet of each of the following:

ASTER, Extra Select Mixture	.....\$0.05
SWEET PEAS, Choice Mixture	..... .05
CANDYTUIT, All Colors Mixed	..... .05
CALENDULA, Double Mixture	..... .04
CALLIOPSIS, Finest Mixed	..... .04
COSMOS, Fine Mixture	..... .04
LARKSPUR, Mixed	..... .05
MARIGOLD, Giant African	..... .05
MORNING GLORY, Choice Mixture	..... .04
MIGNONETTE, Sweet	..... .04
NASTURTIUM, Tall Sorts, Choice	..... .05
POPPY, Double and Single Mixed	..... .04
SCABIOSA, Extra Select	..... .04
SWEET ALYSSUM	..... .04
ZINNIA, Giant Dahlia-Flowered	..... .25
ORIENTAL FLOWER GARDEN	..... .10

Total \$0.98

16 Large Packets, Postpaid, 65c

Model Perennial Garden Mixture

Every garden should contain a good assortment of perennial plants, as they remain in the ground year after year and require very little care. An easy and inexpensive way of obtaining them is to send for our Perennial Flower Seed Package of 25 varieties.

Package, 10c; 3 for 25c; 7 for 50c, postpaid

Model Oriental Flower Garden

This is a special collection of Japanese and Chinese flower seeds: rare, curious, showy, and most handsome varieties, entirely adapted to our climate. It is from Japan that we obtain many of our most beautiful flowers, such as Chrysanthemums, Irises, Lilies, Peonies, Oriental Poppies, etc., and many of our rarest, most curious, effective and showy varieties come from China. This Oriental Flower Garden contains a large assortment of varieties, all put up in one package, as many of the varieties are not offered by us in separate packets. Full directions for planting are sent with each package.

Complete Assortment

1 package, 10c; 3 for 25c, postpaid

Ornamental and Shade Trees

Bechtel's Crab Double Flowering. The finest of all small flowering trees. When in bloom presents the appearance of being covered with delicate pink roses, scenting the atmosphere for a long distance with a perfume surpassing the fragrance of the Tea roses. The cut blossoms have often been taken for roses. The ideal lawn tree for the small yard. \$1.25 each, by parcel post, postpaid; 90c each, by express, not prepaid.

Prunus Pissardi (Purple-Leaved Flowering Plum). A distinct and handsome little tree, rarely over 20 feet high. Foliage maroon-red that deepens in color as the season advances. Covered with a mass of small, white flowers in Spring. Very handsome from early Spring to late Fall. A beautiful ornament to the lawn; fine for color massing or as a single specimen. \$1.25 each, by parcel post, postpaid; 90c each, by express not prepaid.

Rose Tree of China (Prunus Triloba or Double Flowering Plum). An attractive small tree of vigorous growth. Very early in the Spring, before its leaves appear, the whole tree is decked in a fleecy cloud of very double flowers of delicate pink. Its effect on a still leafless landscape is very bright. \$1.25 each, by parcel post, postpaid; 90c each, by express, not prepaid.

Catalpa Bungei (Umbrella Catalpa). Grafted on a straight, heavy stem, it makes an umbrella-shaped top without pruning. Flourishes in all soils and climates. Leaves large, heart-shaped, deep green, lying like shingles on a roof; always making a symmetrical head. Usually set in pairs on opposite sides of walk, entrance, etc. \$2.00 each; 2 or more at \$1.75 each, by express, not prepaid. Cannot be sent by parcel post.

Bargains in Small Size Trees

Small trees often transplant better than large ones, and mature into shade trees nearly as soon. The trees we offer of the following varieties are real small sizes, the most of them running from 12 to 24 inches. It does not set them back to transplant them, like it does a larger tree. Large and small trees set at the same time will be almost identical in size at the end of a few years—never more than a year or two difference, and often the little trees will outgrow the large ones. Our young trees will make fine specimens, and what does an extra year or so mean in the growing of a nice tree for your lawn. This is your opportunity to get all the shade trees you want at very little cost. We deliver all these trees prepaid. Pick out what you want from the following list of varieties:

AILANTHUS (Tree of Heaven).

ASH, American White.

BALM OF GILEAD.

BEECH, American.

CATALPA speciosa.

ELM, American White.

MAPLE, Silver or Soft.

MAPLE, Hard.

MAPLE, Ash-Leaved (Box Elder).

MOUNTAIN ASH.

MULBERRY, Russian.

PERSIMMON, American.

POPLAR, Carolina.

POPLAR, Lombardy.

REDBUD (Judas Tree).

Sycamore, American.

TULIP TREE (Liriodendron).

WALNUT, Black.

WALNUT, White (Butternut).

WILLOW, Weeping.

SPECIAL OFFER

Three trees—one each of Rose Tree of China, Prunus Pissardi and Bechtel's Double Flowering Crab—delivered to you, prepaid, for only **\$3.00**

Prices Your choice of the above 20 kinds of trees, 30c each; 3 for 60c; 7 for \$1.00, delivered to you by parcel post.

HOUSE PLANTS AND PERENNIALS



Beefsteak Begonia.

BEEFSTEAK BEGONIA. (Feast). Circular leaves, of heavy texture, dark, glossy green above, red beneath. 35c each; 3 for \$1.00.



Rex Begonia.

GIANT PAINTED LEAF BEGONIA. King of Rex. Beautiful foliage. Mammoth, bright green leaves. 45c each; 3 for \$1.35.



Red Ger., Fireball.

SINGLE GERANIUMS. Exceptionally fine; mixed colors. Very popular; easy culture. Rich in coloring. 20c each; 3 for 57c; doz., \$1.92.



Double Petunia

DOUBLE PETUNIA. Beautiful, double fringed blooms. Colors white, pink, purple and variegated. 28c each; any 3 for 80c; doz., \$2.80.



Weeping Lantana.

WEEPING LANTANA. Flowers violet-pink. Blooms Winter and Summer. 26c each; 3 for 70c.



Tub Hydrangea.

PORCH HYDRANGEAS. Deep rosy amber-red, 30c. Delicate rose colored flowers, 30c. Pure white, carmine eye, 30c. All four above for \$1.00.



Fancy Fuchsias.

BEST FUCHSIAS. Single, rose-vermilion, 25c. Semi-double, deep pink, 30c. Double, pure white, 35c. Double, bright scarlet, 30c. Double violet flowers, 25c.



Wonder Lemon.

AMERICAN WONDER LEMON. Blossoms sweetly scented. Fruit often weighs over 3 pounds; excellent for lemonade, pies, etc. 30c each; larger plants, 75c and \$1.00.



Hardy Carnation.

HARDY CARNATIONS. Three colors, double white, light red and pink. Any color. 25c each; 1 of each color, 60c; 2 of each color, \$1.00.



Pink Oleander.

POPULAR OLEANDERS. Rich green foliage, beautiful blooms. Can be wintered in cellar. Pink and white. 30c each; 4 for \$1.00.



Hibiscus.

HIBISCUS. Peach blow. Rich, clear pink. Flowers double. Fine pot plant for house or porch. 30c each; larger plants, 60c.



Umbrella Palm.

UMBRELLA PALM. Handsome ornamental Palm-like plant. Grows in water or soil. Indispensable for aquariums, fountains, etc. Plants, 30c each; 4 for \$1.00.

Decorative Ferns

ROOSEVELT FERN. Fronds broad and heavy, and of a rich dark green. 40c each; larger plants, 80c.

OSTRICH PLUME FERN. Feathery foliage. Healthy and vigorous. 40c each.

FLUFFY RUFFLES. Dark, feathery foliage. Growth dense and compact. 50c each; larger plants, 85c.

MAIDENHAIR FERN. An exceedingly beautiful and healthy dark green, feathery house plant. 30c each; larger plants, 45c.

COMPACTA. This new Fern is quite different from all others. Its distinguishing characteristics are its dark green foliage, darker than any other Fern; its dense growth, and its irregular shaped fronds, which are so formed as to resemble miniature Ferns, giving it the appearance of a Fern within a Fern. Plants, \$1.00 each.

BOSTON FERN. Easy culture, rapid grower; fronds of unusual length. Most popular house plant. 30c each; larger plants, 90c.

FEATHER FERN (Asparagus Sprengerii). Dense, glossy green, gracefully drooping fronds. Vase, pot or tub plant. Sprays 4 to 5 feet long. 35c each; larger plants, 60c.

LACE FERN (Asparagus plumosus). Fronds bright green, gracefully arched. Wonderful for decoration. 30c each; larger plants, 60c.

Baby Primrose

It forms a dense rosette of somewhat fleshy leaves, from which spring flowering stems, 12, 15 and 20 inches tall, supporting three tiers of whorls of dainty flowers of a delicate rosy lilac, with eye of pale gold. No seed. Plants, 35c each; 3 for \$1.00.



Ostrich Plume Fern.

Blue-Lily-of-the-Nile

A splendid ornamental plant with bright evergreen foliage spreading 3 or 4 feet and surmounted with spikes of bright blue flowers which remain in bloom for a long period. It is a most desirable tub plant for porch or lawn. Should be wintered in the cellar or greenhouse. Small plants, 30c each; larger plants, 60c each; largest plants, 90c each.

Silk Oak Tree

A magnificent plant for decorative purposes, of rapid, easy growth, fully cut foliage, and rivaling a rare fern. Called "Silk Oak" on account of its beautiful foliage. Plants, 25c each.

Oxalis Bulbs

Fine for borders, pot culture, hanging baskets, vases, etc. White, Pink or Red your choice of colors. 5c each; 25c per doz.; \$1.50 per 100, postpaid.

USE
FERTIL-X
For your house plants.
½ lb., 50c.



Lily of the Nile.



Baby Primrose.

Snake Plant

A most striking decorative foliage plant. Very odd, beautiful and easily grown. No other house plant stands as much downright neglect and hardship. Nothing but frost or continued drenching with water seems to hurt it. It will stand gas and dust and will go for months without a drop of water. Plants, 35c each; larger size, 75c.

Lily-of-the-Valley

These popular and fragrant flowers do their best in a shady situation. A hardy perennial that is too well known to require description. 20c each; 3 for 40c; 6 for 60c; 12 for \$1.00.

Royal Purple Plant

The Royal Purple Plant (*Strobilanthes Dyeranus*) is universally popular on account of its brilliant and exquisite coloring. Surpasses the finest Coleus or Begonia in the color of its leaves. Plants, 28c each; 3 for 80c.

Dwarf Fruiting Orange

A dwarf, free-flowering variety which is suitable for pot culture. While it will grow 3 or 4 feet high and branch freely, it is not an uncommon thing to see little cutting plants 5 or 6 inches high full of bloom, and even bearing one or two medium sized oranges. The fruit at its best is not more than one-half the size of an ordinary orange, but it is very bright and beautiful in color and delicious in quality. Even though the fruits are fine, its beautiful flowers are what most strongly commend it for general cultivation. When it blooms it is so full that it seems to be all flowers. The pure waxy white blossoms emit a delicate yet powerful fragrance which is surpassed by no other plant. Plants, 35c each; 3 for \$1.00.



Snake Plant.



Royal Purple Plant.



Dwarf Fruiting Orange.

Giant Cyclamen

Cyclamens are, without question, one of the best and most beautiful house plants. Our Cyclamen seed is grown for us by a specialist, seed being selected only from plants of superior bloom and foliage. The flowers are unsurpassed for size, color and substance. The seed we offer is a mixture of bright red, dark red, light pink, deep pink, salmon, white with carmine eye, etc. In fact, the colors range from white to darkest crimson, with all intermediate shades. Seed should be sown in shallow pans containing a mixture of finely sifted soil and leaf mold. Keep warm and moist until the seeds sprout, which usually takes four weeks. When the plants are large enough to handle, they should be transplanted into small pots to be re-potted into larger ones as the plants increase in size. Pkt. (10 seeds), 15c; 2 pkts., 25c. Plants, 40c each.

Japanese Giant Chrysanthemum

The Chrysanthemum is the queen of Autumn flowers, nothing is more beautiful as house plants, in the late Fall and early Winter, than these large, fluffy Japanese varieties. For massive blooms, grandeur of colors, ease of culture and certainty to flower there is no plant that will surpass them. The endeavor of nearly all growers has been, in late years, to introduce varieties which will produce the largest and finest blossoms for exhibition purposes. It is from these varieties that this seed is saved. These plants are easily raised from seed. Almost all the new and striking varieties are the result of plants grown from seed, and the amateur is as liable to originate new and splendid varieties as is the professional florist. They are of the easiest culture and always give satisfaction as house plants. The blossoms you get will surprise you with the odd and beautiful forms of the flowers and abundance of bloom. If you want a magnificent collection of these gorgeous Chrysanthemums—red, white, yellow and pink—you will make no mistake in getting a packet of our select seed. This seed is not sold in any seed assortment or mixture, and the only way to be sure of getting the genuine is to buy it in our sealed packets.

We sell the seed in sealed packets only, and guarantee it to be from the genuine large-flowering Japanese varieties. Pkt., 35c; 2 pkts., 60c; 3 pkts., 80c.

Brilliant Flowered Geraniums

S. A. NUTT. Darkest and richest Geranium grown. Dark, deep, rich, velvety maroon. 24c each; 5 for \$1.00.

BUCHNER. A very free-flowering type, with pure white blooms. 26c each; 5 for \$1.00.

JEAN VIAUD. Bright rosy pink with white blotch in the center. Dwarf and very free blooming. 25c each; 5 for \$1.00.

PEACH BLOSSOM. Silvery pink, shading darker to center. 30c each; 4 for \$1.00.

RADIO RED. A new Geranium of a bright, dazzling scarlet. 30c each; 4 for \$1.00.

ALPHONSE RICARD. Brilliant orange-red. Strong grower. Dwarf and branching. 26c each; 5 for \$1.00.

DOUBLE SILVER-LEAVED. In this beautiful Geranium we have the only double-flowered, silvery-leaved variety. Flowers bright pink; foliage deep green with a margin of pure white. 45c each; 3 for \$1.00.



Silver-Leaved Geranium.



Japanese Giant Chrysanthemum.

HARDY PERENNIALS

That Furnish Flowers All Summer in Profusion

ACHILLEA (The Pearl). Fine for cut flowers, bouquets, etc., and for cemetery planting there is nothing finer. Blossoms pure white, produced in large sprays, perfectly double, resembling little Pompon Chrysanthemums. A mass of bloom from early Summer until Fall. Pkt., 15c. Plants, 25c each; 3 for 50c; 12 for \$1.25, postpaid.

COLUMBINE (Aquilegia). A native of our Iowa timber. We can supply both single and double in mixed colors, which include all shades of blue, pink and yellow. Mixed colors only. 25c each; 3 for 50c; \$1.50 per doz.

PERENNIAL ASTERS (New Perennial Hybrids). A fine mixture of the most choice varieties and finest colors. Seed in mixture of colors only. Pkt., 15c; 2 pkts., 25c. Field grown plants in separate colors—blue, pink, white—at 35c each; 3 for \$1.00; 12 for \$2.50, postpaid.

DICENTRA (Bleeding Heart). An old-fashioned favorite. Its long racemes of graceful heart-shaped pink flowers are always attractive. It is used largely for forcing and is perfectly at home in any part of the hardy border and especially valuable for planting in the shade. 65c each, postpaid.



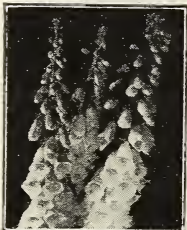
Achillea.



Coreopsis.



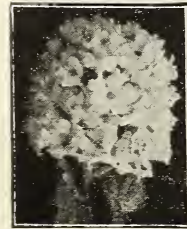
Chrysanthemums.



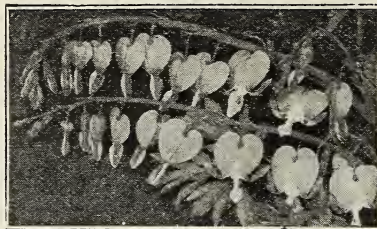
Digitalis.



Shasta Daisy.



Verbena.



Bleeding Heart.

COREOPSIS, Lanceolata Grandiflora. This is one of the finest hardy plants, with large, showy light yellow flowers, produced in greatest abundance from June until frost. As a cut flower they stand near the head of the list of perennials, having long stems and lasting in good condition a week or more. Pkt., 5c. Plants, 25c each; 3 for 50c; 12 for \$1.50, postpaid.

GYPHOPHILA, acutifolia (Pink Baby Breath). Same as the white variety except for its color. 20c each; doz., \$2.20.

HARDY PERENNIAL CHRYSANTHEMUMS. There is probably nothing else in the outdoor Fall-blooming plant line that is so valuable as the Hardy Perennial Chrysanthemum. We have no seed to offer, but can supply plants of all types, kinds and colors, in fine mixture, at \$1.50 per half doz. or \$2.50 per doz. We can also furnish the large-flowered varieties in separate colors—red, pink, white, and yellow—at 35c each; 4 for \$1.20.

DIGITALIS (Foxglove). One of the most popular and highly ornamental hardy plants. Succeeds under almost all conditions and with but little attention will give a wealth of flowers during July and August. Pkt., 10c. Plants, 30c each; 3 for 65c; 12 for \$2.00, postpaid.

DELPHINIUM (Hardy Perennial Larkspur). The Delphinium is, beyond question, the Queen of all blue flowers. Their wonderful stateliness, loose, graceful shape of flowers, and fine colors make them suitable for most any floral work; very effective in borders and planted among the shrubbery; and as cut flowers they have few equals.

Chinese, Large-Flowered Blue. A very pretty variety with the feathery foliage and intense gentian-blue flowers in open panicles. 2½ to 3 ft. Pkt., 10c. Plants, 30c each; 3 for 75c, postpaid.

Chinese, Large-Flowered White. A pure white form of above. Pkt., 10c. Plants, 30c each; 3 for 75c, postpaid.

Formosum. Rich, dark blue with white eye; immense flower-spikes 3 to 4 ft. in length. Pkt., 20c. Plants, 30c each; 3 for 75c, postpaid.

Gold Medal Hybrids. Pkt., 25c. Plants, 30c each; 3 for 75c; 12 for \$2.25, postpaid.

LYCHNIS, Chalcedonica (Rose Campion or Jerusalem Cross). Handsome hardy perennial plant of easy culture, for massing in beds and borders; 2 feet. Brilliant scarlet flowers; suitable for cutting. Pkt., 8c. Plants, 25c each; 3 for 60c; 12 for \$1.75, postpaid.

CHINESE LANTERN PLANT. The Chinese Lantern Plant (Physalis Francheti) is a hardy, perennial variety of Ornamental Winter Cherry, which is grown for its very attractive balloon-like pods, which turn bright red and resemble Chinese paper lanterns. May be dried for Winter decorations, being very fine at Christmas time. Pkt., 10c; 35c each; 3 for 75c; 12 for \$2.00, postpaid.

SHASTA DAISY, King Edward. The largest of all daisies, flowers frequently measuring more than 5 inches across. An improvement over the common Shasta Daisy, and will stand the Winter where the old variety freezes out. The flowers are pure white, with long stems; the best for florist's use. Pkt., 10c. Plants, 25c each; 3 for 60c; 12 for \$1.75, postpaid.

ORIENTAL POPPY. This poppy is perfectly hardy. Its large orange-scarlet flowers make it one of the most showy of all plants. Each, 50c; 3 for \$6.00.

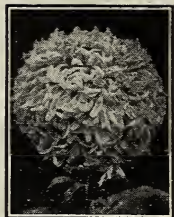
TRITOMA Pfitzeri (Everblooming Red-Hot Poker Plant). 40c each; 3 for \$1.00; 12 for \$3.00.

HARDY PERENNIAL PHLOX. We can supply fine plants in the following separate colors—crimson, bright pink, salmon-pink, purple, scarlet, white. 30c each; 3 for 80c; 6 for \$1.50.

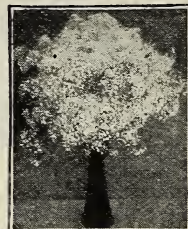
PERENNIAL VERBENA. One of the most satisfactory low-growing perennial plants; a continual display of blooms; fine for cutting. No seed. Plants, 35c each; 3 for 90c; 6 for \$1.50; 12 for \$2.75, postpaid.



Columbine.



Hybrid Aster.



Gypsophila.



Delphinium.



Oriental Poppy.



Tritoma.

Try These New Shrubs



New Red-Leaved Barberry.

The New Red-Leaved Japanese Barberry

It is only once in a lifetime that a really worthwhile, outstanding novelty in hardy shrubs is introduced, and in this new Barberry we have such a plant.

It is similar in all respects to the green-leaved Japanese Barberry which is so popular for mixing in the shrubbery border, as single specimens, or for planting in clumps on the lawn, as well as for foundation plantings and for hedges, but the foliage of this new variety is of a rich, lustrous, bronzy red, similar to the richest red-leaved Japanese Maples. However, unlike these and other colored shrubs in which the coloring fades or disappears entirely as the season advances, this new Barberry becomes more brilliant and gorgeous throughout the Summer, and in the Fall its foliage changes to vivid orange, scarlet and red shades, more brilliant and more effective than in the ordinary Japanese Barberry. In this coloring it is unequalled by any other shrub and is followed by the same brilliant scarlet berries common to the type, which remain on the plant the entire Winter. All that is required to develop its brilliant coloring at all seasons is that it be planted in full exposure to the sun.

After rigid tests by the United States Department of Agriculture it has been pronounced a true rust-resisting sport of the Japanese Barberry. The most valuable of all red-leaved shrubs.

Extra select plants, delivered prepaid, anywhere in the United States, at 75c each; 6 for \$4.00.

Beauty Bush

Following is a description of this new shrub, taken from a bulletin of the Arnold Arboretum, Harvard University, of June 14, 1927, in which they say:

Kolkwitzia Amabilis is now in blossom on Bussey Hill, where a young and vigorous plant is flowering for the first time. Every succeeding year emphasizes the garden value of this plant for which the descriptive title of Beauty Bush has been aptly coined.

It is a twiggy shrub, growing from 6 to 8 feet tall, with the inner stems erect or ascending and the outer ones arching to the ground, the whole plant forming a dome-shaped mass. The flowers are produced along the whole length of the branches in clusters at the ends of short, leafy shoots. They are tubular with a gaping mouth, deep pink without, stained with yellow-brown on the lower throat and lip. The pedicels and ovary are clad with spreading, white, bristle-like hairs which add to the attractiveness of the inflorescence. The graceful habit of the plant, its free-flower-



From an illustration of Beauty Bush or *Kolkwitzia* Furnished Us by Courtesy of Arnold Arboretum, Harvard University.

ing qualities and pleasing color, combined with perfect hardiness, make this one of the most beautiful, as well as most useful shrubs that China has given to the gardens of this country. It was introduced into cultivation by Wilson, and has been growing in the arboretum since 1907. Related to the *Weigela* or *Diervillas*, it is far more beautiful than any of them, and is destined to become one of the most familiar plants in our gardens.

THESE PLANTS ARE RARE AND BEAUTIFUL—ORDER EARLY.

Price, \$1.00 each; 3 for \$2.50, postpaid.

The Deutzias

Profuse flowering shrubs in both dwarf and tall-growing varieties. The dwarf forms are among the most useful and attractive shrubs we have for planting in front of taller shrubberies or wherever low-growing plants are wanted. The tall-growing varieties are effective in the background of the shrubbery border.

GRACILIS. Dwarf-growing, dense shrub, covered with white flowers in June. A charming species, excellent for edging shrub borders. Very hardy. 50c each.

GRACILIS ROSEA. Dwarf pink Deutzia. Flowers abundant, opening in the form of a bellflower. The pink-flowering form of the above. 75c each.



Deutzia Gracilis.

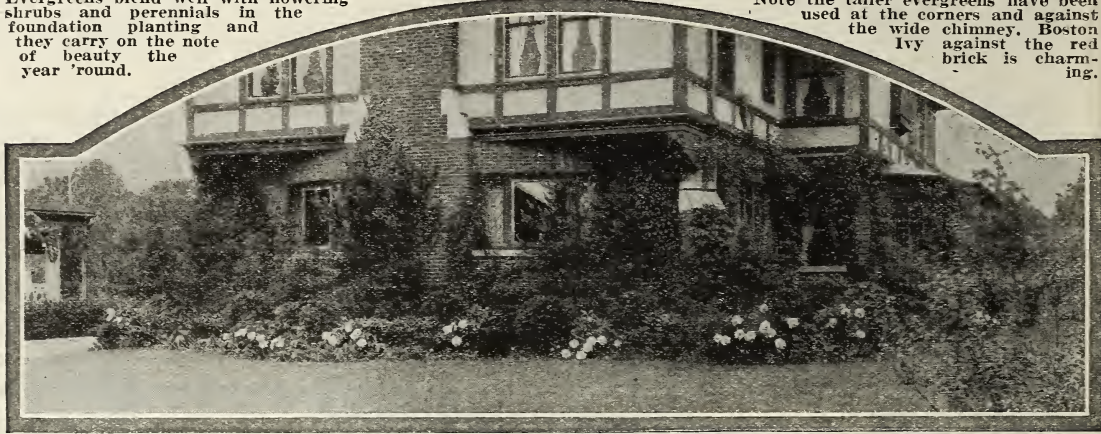
Select Ornamental and Flowering Shrubs

Flowers Every Day From Spring to Fall

Subtract from the bareness of your home, add to its attractiveness, and multiply your pleasure and pride in your home, by planting flowering shrubs. Plant ornamentals around your house whenever you set out plants in your garden. Select varieties that will provide continuous bloom through the season.

Evergreens blend well with flowering shrubs and perennials in the foundation planting and they carry on the note of beauty the year 'round.

Note the taller evergreens have been used at the corners and against the wide chimney. Boston Ivy against the red brick is charming.



The shrubbery we offer is two and three years' old; fine, thrifty, field grown plants which are sure to give the best of satisfaction. Due to the fact the average customer is not well informed on the correct way of trimming the various varieties of shrubs before setting them out, we are, this season, going to see that all shrubs are trimmed ready for planting before leaving our nursery. This is an added service which costs our customers nothing.

There are very few lawns which could not be improved in appearance by the addition of a few more shrubs. A small amount of money spent on shrubbery will beautify your home and greatly increase the value of your property.

ALTHEA (Rose of Sharon). This shrub deserves to be better known and more generally planted, as it is beautiful, free blooming, clean and hardy, except under extreme conditions, when it may kill back a little. Large, showy flowers in either red, white or purple. Be sure and specify color. 35c each; 2 for 60c; 4 for \$1.00.

ALMOND, Pink Flowering. These are pretty dwarf bushes that produce small, pink flowers early in the Spring. The flowers resemble small roses but are all over the branches of the bush. 75c each; 2 for \$1.40.

ALMOND, White Flowering. Same as above except flowers are white. 75c each; 2 for \$1.40.
BERBERIS Thunbergii (Japanese Barberry). Low, compact-growing shrub, much used for border or hedge planting. Can be trimmed for formal planting. Small flowers in May followed by abundance of berries which turn to deep scarlet in Winter. The fine green foliage turns to a brilliant red in Autumn. Very attractive. 25c each; 3 for 60c; 6 for \$1.00; 12 for \$1.75.

BUTTERFLY BUSH. The most perpetual bloomer and one of the finest of all shrubs; flowers from early Summer until frost, and blooms the first season. Beautiful lilac colored flowers borne on flower heads which frequently measure 10 inches in length. Large, 2-year-old plants, 50c each; 3 for \$1.35.

CALYCANTHUS floridus (Sweet Scented Shrub). An interesting shrub, having a spicy, fragrant odor; flowers of chocolate color; bloom in June and at intervals after. 40c each.

CORNUS (Dogwood). Red Branched. Flowers creamy white. Very conspicuous and ornamentals in Winter, when the bark is bright blood-red. 40c each.

DEUTZIA, Pride of Rochester. One of the finest shrubs ever introduced. The long, slender branches are bent to the ground with their loads and wreaths of rosy white, tassel-shaped flowers, through the Summer. Grows four to six feet. 35c each; 2 for 60c; 4 for \$1.00, postpaid.

FORSYTHIA (Golden Bell), Fortunei. Handsome shrub with golden yellow flowers that appear very early in the Spring, before the leaves, frequently while the ground is still covered with snow. Branches cut off in Winter and put in a vase of water will bloom in the house. 35c each.

HYDRANGEA arborescens grandiflora (Hills of Snow). The earliest blooming variety. Flowers pure white. 50c each.

HYDRANGEA paniculata grandiflora. One of the most magnificent hardy shrubs, bearing immense panicles of bloom a foot long, white at first, turning to rose in Autumn. Commences blooming in August. Will bloom the same year they are set out. 50c each.

LILAC, Persian Red. Very graceful. 60c each.

LILAC, Purple. Dense panicles of purple flowers. The most fragrant of any. 40c each.

LILAC, White. Pure white; very fragrant. 50c each.

CORALBERRY (Symphoricarpos). Through Spring and Summer the Coralberry is loaded first with bright red blossoms and then with glossy crimson berries that remain through the Winter. Grows 4 feet high. 35c each; 2 for 60c; 4 for \$1.00, postpaid.

GOLDEN ELDER. Foliage a bright golden yellow all season. Fine for contrast in a group planting or can be used as a hedge. Grows well on all soils and can be pruned. 35c each; 2 for 60c; 4 for \$1.00.

HIGH BUSH CRANBERRY. Similar to Snowball, but the bloom is more open and spreading. Blooms profusely in May, followed later by clusters of bright scarlet fruit something like cranberries. 45c each; 2 for 85c; \$4.50 per doz.

PHILADELPHUS (Syringa or Mock Orange). Giant-flowered. Tall, vigorous grower with large foliage and flowers. Valuable for backgrounds, screens, grouping and specimens. Flowers white and very fragrant. Beautiful for cutting. 35c each; 2 for 60c; 4 for \$1.00.

SPIREA Anthony Waterer. (Red). Handsome, round bushes three feet high and as wide. Begins to bloom in June and continues until Fall. Rose-red flowers are borne in full flat clusters all over the bush. 50c each; \$5.00 per doz., postpaid.

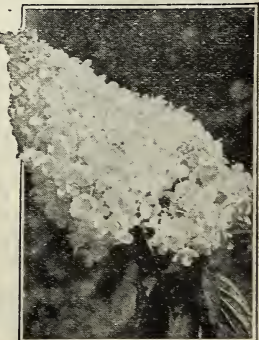
SPIREA Van Houttei (Bridal Wreath). A leader among shrubs, and a beautiful ornament at all seasons. Excellent for clump plantings. In May and June the arching branches are covered with masses of little white flowers. Grows six feet. 35c each; 2 for 60c; 4 for \$1.00. Special prices in quantities.

WEIGELA rosea. A very desirable, strong-growing shrub with deep pink flowers in great profusion in June and July, forms neat plants 5 to 6 feet high. Strong plants, 40c each; 3 for \$1.00.

FLOWERING QUINCE (Cydonia japonica). A low-growing bush, covered with scarlet blooms in Spring. 50c each; 2 for 95c; 12 for \$5.00.

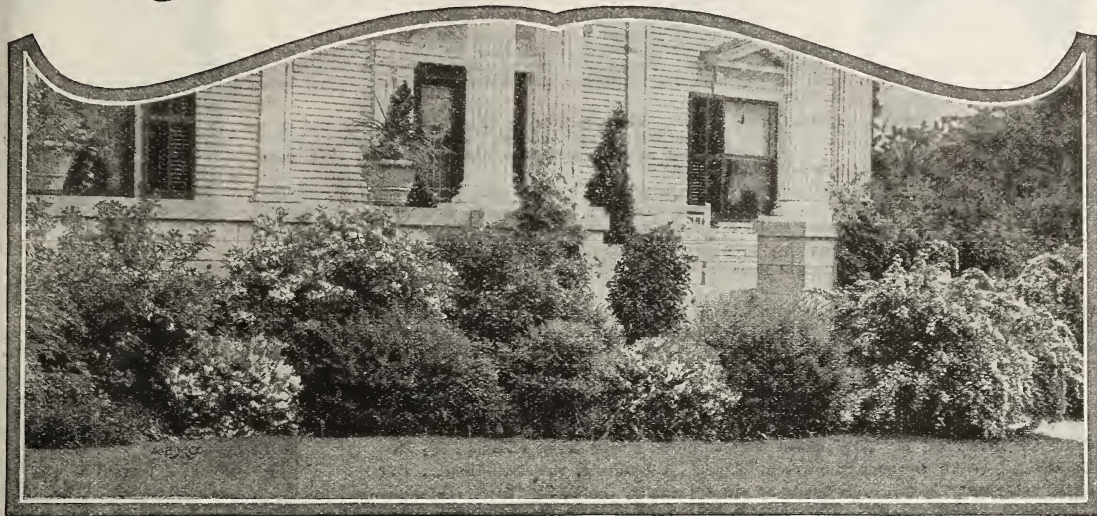


Butterfly Bush.



Hydrangea P. G.

at Big Bargain Prices for this Season



New homes, now-a-days, generally get attractive plantings. Folks realize they are as essential to appearance as draperies and curtains indoors. Yet many older homes remain unattractive because of the lack of a simple, inexpensive planting.

Hedge Plants

It takes a hedge to set a yard off right. Either as a partition line, a border, drive, or a screen at the back. For a screen at the back to grow tall, and not be trimmed very much, Bridal Wreath (Spirea Van Houttei) can't be beaten. If you want a low hedge to be kept trimmed, plant Barberry Thunbergi, or any of the three Privets.

Prices, postpaid:	Doz.	25	100
BARBERRY Thunbergi	\$3.00	\$5.00	\$20.00
SPIREA Van Houttei	3.00	5.00	20.00
PRIVET, California	3.00	5.00	20.00
PRIVET, Amoor River	3.00	5.00	20.00

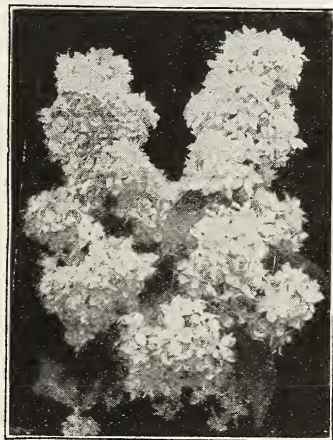
Ornamental Hardy Climbing Vines

I have chosen a list of vines that can be depended upon anywhere, and will grow for anyone. All those named on this page are perfectly hardy and easy to grow. **BOSTON or JAPANESE IVY.** A grand hardy climbing vine for covering houses, churches, schools, etc. Clings firmly to the smoothest surface of rock or wood. The glossy leaves assume, in the Autumn, the most beautiful tints of scarlet and crimson. The best vine in existence for growth on brick walls. 50c each; 3 for \$1.25, postpaid.

CELASTRUS scandens (Bittersweet). A most desirable climber, with bright glossy foliage, and especially prized for its clusters of artistic orange berries, which are borne in profusion in the Fall. Always plant at least three vines to secure good coverings of fruit. 2-yr., 50c each; 3 for \$1.25, postpaid.

HONEYSUCKLE, Hall's Japanese. Fragrant white and creamy yellow flowers bloom the season through, followed by brilliant scarlet "fruits" of arresting beauty. 35c each; 2 for 60c; 4 for \$1.00, postpaid.

CLEMATIS paniculata (Japanese Clematis). Hardy, thrifty and quick growing. Great masses of fragrant white flowers in July, August and September. 45c each; 2 for 85c; \$1.50 per doz.



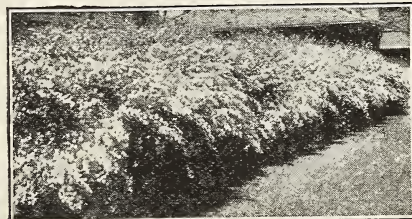
Lilac.



Clematis Paniculata.



Wisteria.



Spirea Van Houttei Hedge.

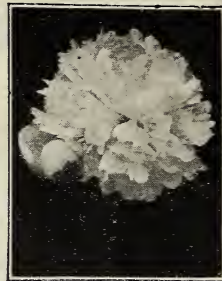
TRUMPET VINE (*Bignonia radicans*). A rapid climber that will grow to your roof if you let it. Large clusters of orange-red, trumpet-shaped flowers bloom all Summer long. It is also attractive for its foliage. 35c each; 2 for 60c; 4 for \$1.00, postpaid.

WISTERIA magnifica. A strong, rapid growing vine, with foliage of an evergreen nature and purple-lilac, pea-shaped flowers, borne in dense, long racemes before the opening of the foliage. 50c each; 3 for \$1.25, postpaid.

Peonies



Festiva Maxima.



Edulis Superba.

Chinese Peonies are very desirable on account of their large size, fine colors and profuse blooming. They are perfectly hardy, and will succeed in any ground unless so wet the water stands on the surface in the Winter and Spring. May be planted either in the Autumn or Spring. Avoid planting too deeply, as this is often the cause of shy blooming; 2 inches of soil over the crown (eyes) being sufficient.

COURONNE D'OR. White, with ring of yellow stamens and crimson flecks in the white; very double. Has a delicate water-lily fragrance; strong grower and free bloomer. Late. 75c each; 3 for \$2.00, postpaid.

DUCHESSE DE NEMOURS. Fine early white variety. Strong grower and free bloomer; large double flowers; very fragrant. 60c each; 3 for \$1.50, postpaid.

EDULIS SUPERBA. The famous Decoration Day Peony; earliest variety; very fragrant; of upright growth; and one of the best. 60c each; 3 for \$1.50.

UNNAMED PEONIES. Double White and Double Pink, 50c each; Double Red, 65c each. Three Peonies—one each of Red, Pink and White—for only \$1.25; 3 of each for \$3.00, postpaid.

FESTIVA MAXIMA. Large, globular flowers. Pure white, with the center flecked crimson. Extra early; popular variety for cutting. 60c each; 3 for \$1.50, postpaid.

LEONE. Buds bright pink; flowers shell-pink, changing to creamy white when fully open. A large beautiful flower. 60c each; 3 for \$1.50, postpaid.

Gorgeous Cannas

CITY OF PORTLAND. A glowing shade of pink; glossy green foliage. 3½ ft.

EUREKA. White flowers; rich green foliage. A beautiful variety. Height, 4 ft.

KING HUMBERT. Immense heads of orange-scarlet, orchid-like flowers measuring 6 to 8 inches across. Large heart-shaped leaves of purple-madder-brown over bronze. Height, 5 ft.

LOUISIANA. Large orchid-like flowers of vivid scarlet; foliage a glossy green, edged with purple. 7 ft.

RICHARD WALLACE. Immense trusses of canary yellow flowers; bright green foliage. 4½ ft.

SHENANDOAH. Gorgeous, large trusses of pink flowers; foliage very beautiful, being of rich ruby red, exquisitely veined and tinted. 3½ ft.

THE PRESIDENT. Rich, glowing, cardinal scarlet blossoms of mammoth size; luxuriant green foliage. One of the most gorgeous of all Cannas. 5 ft.

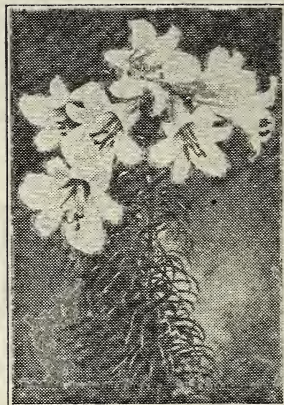
VENUS. Soft rosy pink with a pretty mottled border of yellow. 3½ ft.

WYOMING. Flowers a beautiful shade of deep orange; purple foliage. 7 ft.

YELLOW KING HUMBERT. Deep rich yellow, marked with contrasting crimson dots; green foliage. Very showy. 5 ft.

PRIZE MIXTURE OF CANNAS. A fine assortment of varieties in mixture at \$1.50 per doz., postpaid.

Prices: Your choice of the above-named varieties, of Cannas, 25c each; 3 for 65c; 6 for \$1.10; 12 for \$2.00, postpaid.



Regal Lily.

Hardy Lilies

Lilies are of the easiest culture, and the varieties listed below are all perfectly hardy. After once being planted, they will increase in beauty and size with each succeeding year. Directions for planting sent with all Lily bulbs.

REGAL LILY (Myriophyllum). A recent introduction from northwestern China and one of the most beautiful of all Lilies. The flowers are white, slightly suffused with pink; with a beautiful glow of canary yellow at center, which continues part way up the trumpet. They are borne in clusters and measure 4 to 6 inches in length, and are nearly as broad. Its perfume is exquisite; not oppressive like some types, but with the sweet refreshment of the Jasmine. In the garden it blooms profusely during July, continuing its glorious display well into August. Not only is it one of the hardiest and finest outdoor Lilies, but it is the one kind, above all others, that we can recommend to the amateur for forcing. 3 to 5 ft. 40c each; 3 for \$1.10; 12 for \$3.50, postpaid.

GOLD BANDED LILY OF JAPAN (Auratum). Immense, fragrant flowers, measuring nearly a foot in width when fully expanded, are produced in great profusion from July to September. Broad petals, gracefully recurved. White, thickly studded with crimson-maroon spots, with a wide gold band down the center of each petal. 3 to 6 ft. 35c each; 3 for \$1.00; 12 for \$3.25, postpaid.

GIANT TIGER LILY. A grand Lily with large pyramids of orange-red flowers spotted with purplish black. August and September. 4 to 5 ft. One of the hardiest and most easily grown. 25c each; 3 for 70c; 12 for \$2.25, postpaid.

DOUBLE TIGER LILY. A double form of the popular Tiger Lily. Flowers are borne in large clusters during August and September. Very hardy, permanent, easily grown and exceedingly beautiful. 30c each; 3 for 85c; 12 for \$2.75, postpaid.

RED BANDED LILY (Speciosum Rubrum). No words can overstate the brilliant beauty of this famous Japanese Lily. Large, rosy white flowers, thickly dotted with crimson spots. One of the best for garden culture. 2 to 4 ft. August and September. 35c each; 3 for \$1.00; 12 for \$3.25, postpaid.

FIREFLAME (Elegans Extra Red). For a gorgeous display of rich coloring, very few flowers equal this improved type of Liliun Elegans. The brightest and most brilliant of all red Lilies. 1½ to 2 ft; bloom during June and July; large, erect flowers. 40c each; 3 for \$1.10; 12 for \$3.50, postpaid.

PINK PERFECTION (Krameri). Unique for its color and grows from 2 to 4 ft. high. The funnel-shaped, finely formed flowers are 6 inches or more in length and as much across, of a beautiful clear pink color, often shaded blush. 60c each; 3 for \$1.60; 12 for \$5.00, postpaid.

Hardy Day Lilies

BLUE PLANTAIN LILY (Funkia). Among the easiest to manage. Their broad, massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade, being one of the few choice perennials which will accept a shady location without protest. Blue flowers in June. 35c each; 3 for 90c; 12 for \$3.00, postpaid.

LEMON LILY (Hemerocallis Flava). Beautiful lemon-yellow flowers in July and August; 3 to 4 inches in diameter, and delightfully fragrant. 3 ft. 25c each; 3 for 60c; 12 for \$2.00, postpaid.

GOLDEN LILY (Hemerocallis Fulva). Rich orange color with darker shading. 4 to 5 ft. June and July. 20c each; 3 for 50c; 12 for \$1.60, postpaid.

New Water Fern

Beautiful House Plant—REQUIRES NO SOIL



A peculiar and interesting plant that is admired by everyone; handsome, velvety, fine, fern-like foliage. Curls up and goes to sleep when taken out of water, and keeps in its sleeping or dormant state for weeks and awakens again in a few minutes after being placed in water. Owing to the fact it is capable of sleeping and awakening repeatedly, it is called the Opossum Fern. Do not confuse this plant with the much advertised Resurrection plant. If you want one of the most satisfactory and

beautiful "Table Ferns," something entirely new, get one of these marvels of plant life. Plants, 25c each; 3 for 50c; 7 for \$1.00, postpaid.

Wonder Bush Ground Cherry



Will grow in almost any soil, and is just as easily raised as a Tomato. It is a very prolific bearer, fruit a handsome yellow in color when ripe; excellent for sauce or pies; make good preserves. When dried in sugar are equal to raisins for cakes and puddings. Height 2½ ft. Culture same as for tomatoes. Ready in about 120 days. Cooking recipes on every packet. Pkt., 10c; 3 pkts., 25c; 6 pkts., 40c.

Improved Extra Early Tree Tomato

This dwarf tree Tomato is very popular on account of its stiff, vigorous, upright growth, with fruit well above the ground. Fruit is a purplish pink, always round and smooth; valuable for home garden. It is a very attractive variety, both plant and fruit. Ready in about 95 days. Pkt., 10c; 3 pkts., 25c; 6 pkts., 40c; ½ oz., 50c.



Mexican Bouquet Pepper

Plant grows compact, producing an abundance of small, coral-red Peppers crowded in a bunch at the top of the branches; distinct and beautiful. Matures in about 135 days. Pkt., 10c; 3 pkts., 25c; 6 pkts., 40c.

Strawberry Geranium

One of the most beautiful plants imaginable; a gem of many colors. The leaves are nearly round, and striped freely with silver bands; blooms white, of great beauty and borne in spikes nearly 12 inches high. The plant is of easiest growth; will stand neglect and mistreatment; adapted for hanging baskets, vases, etc. 30c each; 3 for 75c, postpaid.



Hardy Frost King Lemon



The "Frost King" Hardy Lemon, like so many others of your extremely hardy fruits, comes to us from Japan. It can be grown from seed and will fruit the third year. In the northern states the tree must be given some Winter protection. Or they can be planted in pots and taken into the house, where they will bear beautiful, fragrant flowers and useful fruit all Winter. The fruit is juicy, sour, round, with a thin reddish yellow skin. A packet of seed will produce from six to ten trees. Try a packet of this useful novelty. Pkt., 20c; 3 for 50c; 7 for \$1.00, postpaid.

Tree Strawberry OR STRAWBERRY RASPBERRY

The tree strawberry is the largest and most beautiful of all berries.

A new plant in habit and growth and form of fruit.

The root is perennial, throwing up numerous strong branching shoots about 2 ft. high, wonderfully beautiful, both foliage and blossom.

Bears beautiful large ruby red fruit all Summer and Fall. The bright red berries showing a striking contrast to the large white blossoms.

This bush with its glossy green leaves makes a very ornamental plant. Besides it gives you a constant crop of the finest berries for jelly and jam.

The canes die down in Winter but soon shoot up in the Spring, blossoming and bearing in early Summer.

They endure the coldest climate.

Will sometimes bear the first Summer, getting larger and better every year, giving many extra plants.

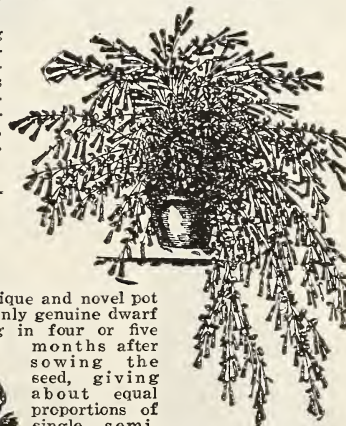
Order now as stock is limited.

3 for 50c; 8 for \$1.00, postpaid.



Weeping Firecracker Plant

Slender, arching drooping habit; literally covered with brilliant, coral-red buds and flowers. Especially adapted for hanging baskets, vases, window boxes, etc. 30c each.



Fairy or Baby Rose

One of the most unique and novel pot flowers grown. The only genuine dwarf house Rose, blooming in four or five months after sowing the seed, giving about equal proportions of single, semi-double and double flowers, borne in clusters and contain all the tints and colors of cultivated Roses. Plants from seed sown in February in the house may be had in bloom in June, and should bloom continuously month after month. Pkt., 10c; 3 pkts., 25c.



Evergreen Trees

Owing to their habit of holding their foliage the year around, Evergreens are becoming more and more popular. Our Evergreens are all carefully grown, and have been given the best care under the supervision of Evergreen specialists who understand growing Evergreens in such a manner as to insure their being transplanted successfully to new homes with ordinary care.

The best time to plant Evergreens is April and May. Evergreens cannot be safely carried through the Winter in storage, so cannot be shipped until the frost is out of the ground in the Spring. Some southern planters have the mistaken idea that they should set out Evergreens earlier than the northern planting season. This is true of most nursery stock, but not of Evergreens. Regardless of your climate, Evergreens should, for best results, be set out at the time the plants are in the proper transplanting condition. Our hardy, northern grown Evergreens are the best for planting in either the South or North, and they are usually in the very best condition to transplant from about April 1st to May 20th. Send your order early. We will ship at the proper time for planting our northern grown Evergreens in your locality.



American Arbor-Vitae.

Arbor-Vitae

AMERICAN. 30 feet. A well known and very valuable evergreen for screens, windbreaks and hedges, as single specimens and for landscape work. It has flat, beautifully carved foliage of deep green. Usually seen as a narrow, pyramidal tree 5 to 10 feet high and half as wide, but will grow to be a large tree. Because of the fact that it bears shearing better than any other variety, and because of its compact growth, it heads the list for evergreen hedge planting. For 3 to 4 foot hedge, plant 15 inches apart; 4 to 5 foot, 20 inches apart; 5 to 7 foot, 24 inches apart. 35c each; 3 for \$1.25; 10 for \$2.25, postpaid. 18c each in lots of 50 or more, by express, not prepaid.

GOLDEN. 15 feet. Foliage of a very showy, golden yellow. Used extensively in landscape plantings, for there is nothing quite so attractive in a group of evergreens as a flash of rich golden yellow. 75c each; 3 for \$2.00; 10 for \$6.00, by parcel post, postpaid.

ORIENTAL OR CHINESE. 15 feet. A pyramidal growing evergreen that is most valuable in group planting. Foliage light, lustrous green; color changing in Winter to rich bronze with reddish tinge. 45c each; 3 for \$1.10; 10 for \$3.00, by parcel post, postpaid.

Pine

SCOTCH. 50 feet. Here is where you get the most Pine for the least money, because it grows rapidly when young, thrives well on the poorest soil and is one of the best all-around evergreens to withstand extreme exposure and unfavorable conditions. Makes a big, broad-shouldered tree highly resistant to wind, drought or cold.



Scotch Pine.

An attractive tree with slender, dark green needles; vigorous in growth and makes a quick and attractive windbreak. It is a handsome tree in its prime, and is used considerably by landscape men in ornamental plantings. 60c each; 3 for \$1.50; 10 for \$4.00, by parcel post, postpaid.

Juniper

IRISH. 8 feet. Foliage bluish green. Very dense and upright habit. Fine for columnar effect in landscape work. Makes a tall and very narrow hedge. For a 3- to 4-foot hedge, plant 12 inches apart; 4- to 5-foot, 15 inches apart. 60c each; 3 for \$1.50; 10 for \$4.00, by parcel post, postpaid. 55c each in lots of 50 or more by express, not prepaid.

VIRGINIA. 25 feet. Form tapering, symmetrical. Foliage varies from light green to dark green, grayish green and bluish green; color good at all times, but its bronzy appearance in Fall and early Winter is very attractive. Thrives well on poor soil. 60c each; 3 for \$1.50; 10 for \$4.00, by parcel post, postpaid.



Irish Juniper.



Golden Arbor-Vitae.



Colorado Blue Spruce.

It should be planted in the foreground to display its coloring and form. In the Spring of the year the Blue Spruces are off color, and if transplanted will not regain their bluish color until they start to make a good growth. It is the new growth that brings out and renews the silvery luster, and the bluish tint becomes more in evidence as the tree grows older. 75c each; 3 for \$2.00; 10 for \$6.00, by parcel post, postpaid.

Arbor-Vitae Erecta (UPRIGHT GLOBE)

This is one of the newer evergreens—a beautiful and compact grower, dwarfish in nature, with a charming globe-shape tendency though a little larger type than the real Globosa. It is hardy, with the finely cut foliage of the Arbor-Vitae and a very rich shade of green. An excellent variety for landscape planting. 75c each; 3 for \$2.00; 10 for \$6.00, by parcel post, postpaid.

Juniper Pfitzeriana

The Pfitzer's Juniper is one of the newer introductions in the evergreen world, yet has already become intensely popular. It certainly cannot be praised too highly. It has a peculiarly graceful manner of growth all its own, and if left untrimmed will retain a low, spreading form, broad and picturesque. But, if one of the leaders is staked up, it grows into a lovely broad pyramidal evergreen of unusual grace. 80c each; 5 for \$4.50; 10 for \$8.00.

Globe Arbor-Vitae.

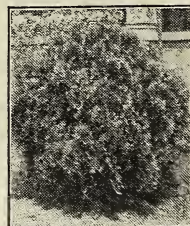


Norway Spruce.

Spruce

NORWAY. 50 feet. The Norway Spruce makes a large, fine looking tree, is the most rapid grower of the Spruces, thrives in a great variety of soils, is hardy everywhere. It stands close planting and severe pruning. It is the most popular tree for windbreaks and with its compact, heavy growth clear to the ground provides a complete shelter to the buildings and grounds back of it. Hedges twenty-five years old can be trimmed down to a height of four feet, whereas the natural growth would be 50 to 60 feet. Foliage is dark green; needles short and stiff. In addition to its value as a windbreak and hedge plant, it is, owing to its beautiful form and foliage, probably more generally planted for landscape purposes than any of the other Spruces. For a 2- to 3-foot hedge, plant 15 inches apart; 3- to 4-foot, 20 inches apart; 5- to 6-foot, 2 feet apart; 6- to 8-foot, 2½ feet apart; 8- to 10-foot, 3 feet apart. 35c each; 5 for \$1.25; 10 for \$2.25, by parcel post, postpaid. 18c each in lots of 50 or more, by express, not prepaid.

COLORADO BLUE. 30 feet. Nature has produced a myriad of beautiful trees, but last of all she has made the Colorado Blue Spruce as a crowning glory of them all. Into this wonderful ornamental tree has been combined silvery blue luster, perfection in form and symmetry, and hardy characteristics that make it adaptable to nearly all climates. It can be used very effectively when planted individually, in groups by itself, or in groups with other evergreens, where it should be planted in the foreground to display its coloring and form. In the Spring of the year the Blue Spruces are off color, and if transplanted will not regain their bluish color until they start to make a good growth. It is the new growth that brings out and renews the silvery luster, and the bluish tint becomes more in evidence as the tree grows older. 75c each; 3 for \$2.00; 10 for \$6.00, by parcel post, postpaid.



PLANT APPLES FOR BIG PROFIT

Use Our Hardy Northern Grown Stock—Our Prices Are Right and Quality the Best

In offering you our northern grown fruit trees we have endeavored to list only the finest and best varieties, those suited to all conditions throughout the United States.

Our trees are all propagated from bearing orchards that we personally know, and we fully guarantee every tree shipped by us to be just as represented. This should mean a lot to the careful buyer, as stock which is not true-to-name is a loss to the planter.

Good Trees At Honest Prices

"Grow the best trees that can be grown, sell them at an honest price and satisfy every customer"—that's the one policy of the Model Garden Nursery, the foundation on which our success is built.

Summer Apples

YELLOW TRANSPARENT. The very earliest Apple to bear and the earliest to reach maturity. It frequently sets blossoms the first year, in the nursery row. Skin is a pale yellow. The flesh is white, crisp, juicy, mildly sub-acid. Bears profusely, late June to August.

RED ASTRACHAN. Another hardy Russian variety. Yellow, overcast and streaked with red. Flesh sweet, juicy, and of remarkably attractive flavor. Begins to bear when tree is very small. July to early September.

EARLY HARVEST. Pale yellow skin. A larger Apple than Yellow Transparent, and of better quality. Flesh is sweet and juicy. Makes a favorite cooking variety if not allowed to fully ripen. August to September.

3-year size, 5 to 6 feet,
60c each; 4 for \$2.20; 10
for \$5.00; 25 for \$11.00;
100 for \$40.00.
BY EXPRESS.
If wanted by parcel post,
add 5c each.



Cortland Apple.

Fall Apples

FAMEUSE (Snow). The most desirable of the Fall varieties. Deep red skin, pure white flesh; crisp, sweet, juicy, and with a peculiar winery flavor. The tree is a rapid grower. Probably one of the most profitable Apples grown. Medium size, smooth, round, of fine quality and a splendid keeper. Tree matures early; bears a large crop every year.

MAIDEN BLUSH. A beautiful Apple of desirable quality. Light yellow with a red "blush." The flesh is crisp, juicy, and of sprightly flavor. Ready demand in all markets.

DUCHESSE OF OLDENBURG. A large yellow Apple, prettily streaked with crimson, and borne in abundance throughout the Fall. The flesh is crisp, juicy, sub-acid. Fair keeper; a general favorite everywhere.

2 to 3 Ft. Sizes

2 Delicious
2 Jonathan
2 Yellow Transparent
6 trees, worth \$1.80. **\$1.40**
Delivered for

WEALTHY. Best known of all Fall Apples. Extensively grown East, West, North and South. Free from disease and long lived. Fruit bright red; quality excellent. Its planting increases every year because it pays. It fills the gap of ripening between Maiden Blush and Jonathan.

Crab Apples

HYSLOP. Deep crimson, covered with blue bloom; very desirable.

TRANSCENDENT. Golden yellow, striped with red; crisp, juicy, yellow flesh.

Prices for Crab Apples, 3-yr. size, 60c each; 4 for \$2.20; 10 for \$5.00; 25 for \$11.00. If wanted by parcel post, add 5c each.

The New Cortland Apple

A Remarkable New Variety

Originated and developed by the New York Experimental Station. It is a cross between Ben Davis and McIntosh. Cortland has combined the good qualities of both parents and eliminated the weak ones. From the Ben Davis it has inherited the good qualities of hanging to the tree and to stand handling. From the McIntosh it has taken that fine flavor for which this variety is noted. The tree is a very fine grower and comes into bearing very early. We have seen some two-year-old Cortland trees producing two or three Apples per tree. Professor Hedrick of the New York Experimental Station makes the following comments on the Cortland Apple, "Cortland cannot be surpassed by Apples grown anywhere in the world and it is a distinctive variety that will bring renown and profit to the Apple industry."

Each	10	100
5 to 7 ft.	\$1.00	\$7.50
3 to 5 ft. ....	.75	6.00
		50.00

Winter Apples

GENUINE DELICIOUS. The handsomest Apple grown. Inverted pear shape. Deep red, shading to golden yellow. The flesh is fine grained, melting, and of wonderful flavor and aroma. The tree matures early and yields a fair crop of the very finest Apples.

JONATHAN. Medium size, bright red Apple that succeeds and is a favorite wherever Apples can be grown. Flesh is firm, tender, juicy, and of delightful flavor. A standard Winter Apple.

BALDWIN. Large, bright red, with crisp, juicy flesh. This grand old variety is one of the most dependable grown.

GRIMES GOLDEN. A very hardy variety. Rich, golden yellow skin; flesh sweet, tender and juicy.

STAYMAN WINESAP. Large, prolific, deep red skin, flesh of excellent quality. A decided improvement over the old Winesap in every respect.

MCINTOSH. Large, deep crimson, and beautiful. Tree is hardy and vigorous. Flesh pure white, crisp and very tender. A good regular bearer. Has justly proved itself a favorite in the Apple belt, and a good market variety. November to January.

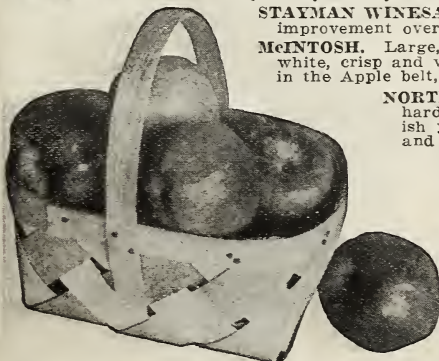
NORTHWESTERN GREENING. The best Greening ever produced and the hardest. An ideal Winter Apple for northern climates. Fruit large, greenish yellow, firm and fine grained. Tree a thrifty, upright grower; an early and productive bearer. Keeps late into the Winter. Fine for cooking.

"Baby Apple Trees"

APPLE ROOT GRAFTS

These little grafted trees are the same as growers throughout the country are planting, and should make a growth of from 3 to 6 feet the first season. It will take just one year longer to produce an Apple orchard of bearing age from our mailing size Apple graft trees than it will from our standard one-year size. We recommend the larger trees to our customers who can afford to pay the difference in price, but if you can't afford to buy the standard sizes, then, by all means, order the baby size and get an Apple orchard started now rather than wait until next year to get the standard size trees.

The following varieties only: Delicious, Jonathan, Transparent. These trees are one to two feet high, well rooted. Price, 20c each; 5 for 75c; 10 for \$1.25; 20 for \$2.00.



McIntosh Apples.

Peaches

Will Make Big Money on the Poorest of Soils

We firmly believe that our Michigan Peach trees should be included in every order which we receive. Situated as we are on the edge of Lake Michigan, where we have extreme cold weather, our trees are subject to conditions that make them hardy and able to withstand the most severe weather. Our Peach trees are all grown on high upland soil which produces the finest quality trees and we know they will grow and produce a fine crop of fruit for you. A Peach tree comes into complete bearing in three to four years, and they can be planted in corner or nook, if desired. Only be sure and get them on high dry soil, as they will not thrive under wet conditions. Commercial plantings should be 16 to 18 feet apart.

J. H. HALE. Combines all qualities most desired, either for home or market. Brilliantly colored, deep golden yellow with carmine blush. Skin thick, without fuzz, smooth as an apricot. Flesh deep yellow, firm, fine grained, tender, melting, luscious flavor. Very solid and heavy Peach of immense size, fully one-half larger and harder than Elberta; enormously productive. Perfect freestone. Wonderful keeper and shipper. Sells for one-third more than ordinary sorts.

BELLE OF GEORGIA. Uniformly large and showy, skin white with red cheek; flesh firm, white, excellent flavor. Very prolific bearer; fine shipper, a most profitable commercial variety in the North as well as the South. Ripens with Crawford's Early.

KALAMAZOO. A big money-maker. Midseason; yellow; heavy bearer.

ROCHESTER. The first large, yellow freestone Peach to ripen. One of the finest flavored Peaches, and a good shipper.

CARMAN. Probably the handsomest Peach grown. A red cheeked, golden yellow freestone of fine flavor and very juicy. An excellent shipper, ripening a good crop medium early.

CRAWFORD LATE. A grand, large, yellow freestone. One of the best late varieties.

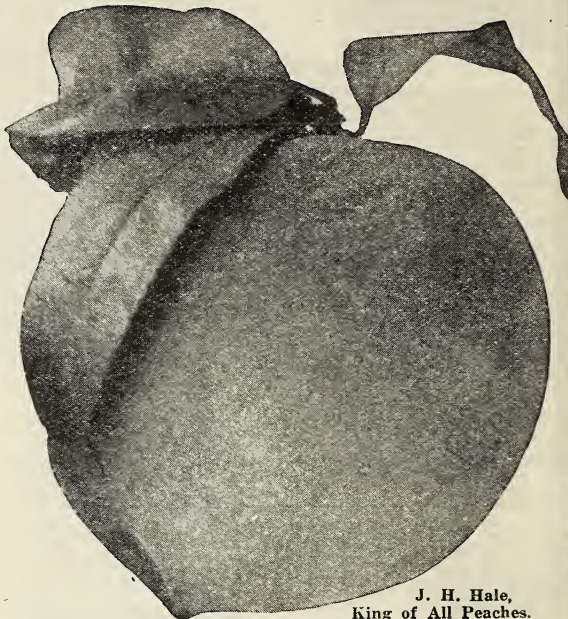
Owing to Quarantines, Peach trees cannot be shipped to the States of Arizona, California, Idaho, Oregon and Washington.

At Customer's Expense for Postage at These Low Prices Boxing and Packing Free

Add 5c a Tree for Parcel Post

	Size	Each	Per 10
Mail size, branched and budded	2-3 ft.	\$0.25	\$2.00
Express or freight, branched and budded	4-5 ft.	.45	4.00

ELBERTA. Freestone. By this Peach all others are judged. Large, yellow with red cheek. Very prolific. Hardy. Ripens August 15th to 20th. The fruit of Elberta can be gathered when hard and ripens up evenly without rotting.



J. H. Hale,
King of All Peaches.

Pear Trees

4 to 5 ft. trees	Each	10
BARTLETT. Large yellow Pear; fine flavor. Very popular.	\$0.80	\$7.00
CLAPP'S FAVORITE. Light yellow with brown dots; fruit large, good flavor.		
DUCHESSE. One of the largest and best. Greenish yellow with russet spots.		
KIEFFER. This is the well known canning Pear, hardy, prolific; fruit large and yellow in color with touches of carmine.		
SECKEL. A small variety but of excellent quality. Very productive.		



Bartlett
Pears.

Superb Apricots

Hardy and Ripens a Month Earlier Than Peaches

Superb is a hardy Russian variety, the best flavored and the most productive hardy Apricot. The fruit ripens a month earlier than early Peaches. As hardy as the hardiest Peach, and usually begins to bear two years after planting. It is very productive. In shape and color it resembles the Peach, but in texture and smoothness of its skin, it is more like the plum. The Superb has a most delicious flavor and, in addition to being very desirable for eating fresh, is much prized for canning and drying. The Apricot is a delightful addition to any home planting, not only because of the delicious fruit, but for the exquisite beauty of the blossoms. Considered as an ornamental tree alone, the Apricot is unsurpassed. Standard size trees (about 3 feet), \$1.00 each; 6 for \$5.00, by parcel post, postpaid. Larger trees by express, not prepaid, at the same price.



Superb Apricot.

Plums

By all means there should be a few Plum trees included in every home orchard. The fruit while fresh is delicious and we know of but few people who do not like Damson and Plum preserves. Plum trees do best when planted 16 feet apart each way.

BURBANK. Large, nearly round; clear cherry-red with thin lilac bloom. Flesh deep yellow, rich, very sweet, and with a peculiar and agreeable flavor.

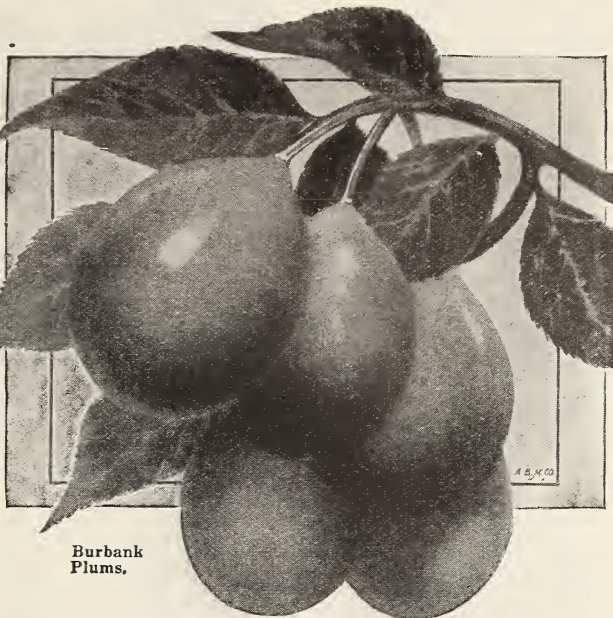
RED JUNE. The earliest Plum in cultivation, and usually a profitable variety in local markets. Bright red with light bloom; flesh light yellow, sweet and juicy. Of thoroughly good quality.

ABUNDANCE. Rich cherry color with heavy white bloom. Large and showy. Small pit; light yellow flesh and of most delicious sweetness. Early and heavy cropper.

WICKSON. Deep red, with yellow, sugary, sweet flesh. Handsome in appearance and delicious in quality. The tree is of rapid growth and can be planted close together on account of its upright growth.

SHROPSHIRE DAMSON. One of the finest purple Plums grown; productive, hardy, and excellent for preserves.

AMERICA. Large, glossy coral-red, very beautiful; firm, sweet and juicy. Blooms late and scarcely ever gets killed by frost. Bears enormous crops every year. Tree very hardy and thrifty grower.



Burbank
Plums,

Select Hardy Plum Trees

Two-Year Stock

3½ feet and up, each, 90c; 10 for \$7.50. Quotations on larger quantities and larger stock. Send 5c a tree for postage.

Selected Quinces

CHAMPION. Very large and handsome; flesh cooks as tender as an apple, without hard spots; flavor delicate; tree very handsome and bears abundantly. One of the most valuable sorts. Color greenish yellow.

ORANGE. Large, roundish, somewhat irregular with a small short neck at the base; fine, golden yellow flesh and of excellent flavor. This is unquestionably the best variety. October. Add 5c a tree, postage. 3 to 4 ft., each, 75c; per 10, \$7.00.

M. G. N. Hardy Cherries

Few fruits offer larger or better returns, and for either home use or commercial purposes the Cherry is without a rival. No fruit outside of apples generally does so well. Sandy or gravelly soil is best, but trees will thrive in any situation except a wet one. Trees are clean growers and steady bearers, coming into bearing when very young, and yielding most satisfactory financial returns.

The sour varieties are hardy and will grow wherever the apple succeeds. The fruit is always in demand for preserves and pies.

Trees of the sweet varieties are beautiful as well as useful, make fine ornamental shade trees for the lawn or garden.

2-yr. stock, strong, hardy, mailing size, 4 to 5 ft. and up, each, 85c; 10 for \$8.00. Quotations on larger quantities and larger stock. Trees well packed and boxed free. Send 5c extra each tree for postage.

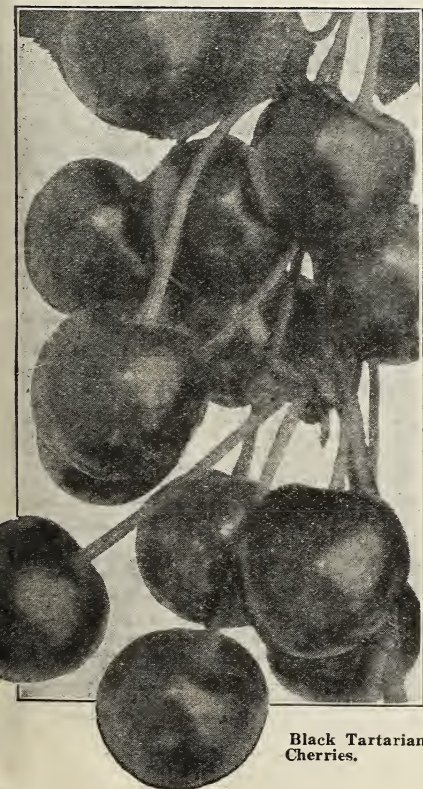
BLACK TARTARIAN. (Sweet). Very large, bright purplish black; half-tender, juicy, rich and flavor excellent; vigorous grower and producer. June.

SCHMIDT'S BIGARREAU (Sweet). Heavily clustered fruits of largest size, deep crimson-black; tender, juicy, well-flavored. A splendid market Cherry because of its attractiveness and general good qualities. July.

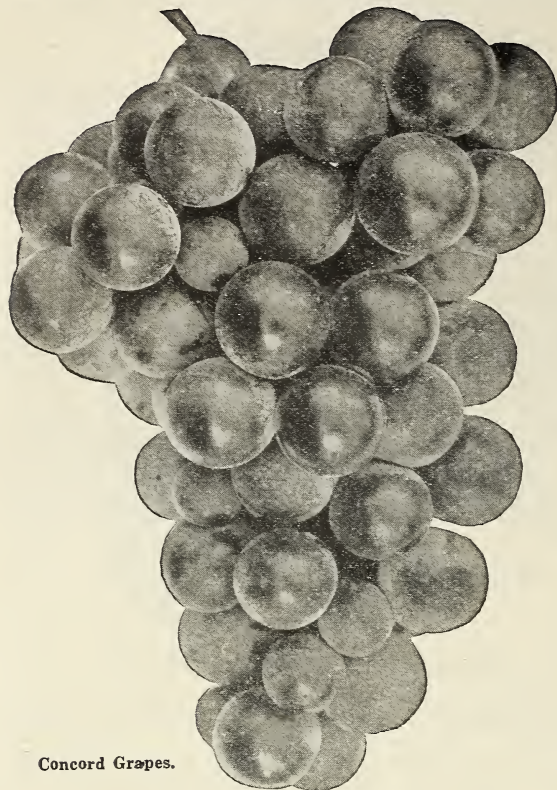
WINDSOR (Sweet). A splendid large, liver-colored Cherry that hangs on a long time and rots but little. The flesh is remarkably firm and good, the tree very hardy and fruitful. Exceedingly valuable for late market and home use. July.

EARLY RICHMOND. Medium size, dark red, melting and juicy; acid flavor; one of the most valuable and popular of the acid Cherries, and is unsurpassed for cooking; tree slender grower, exceedingly productive and very hardy; will stand the most severe weather without injury. Middle of June.

LARGE MONTMORENCY. Large, roundish, red; flesh tender, mildly acid, good quality. Fruit larger and firmer than Early Richmond and about ten days later; late June.



Black Tartarian
Cherries.



Concord Grapes.

A dozen plants in your garden or along the fence, will yield bushels and bushels of choice, ripe table grapes. Or the vines can be trained to cover the porch, creating cool shade, and producing beautiful clusters of delicious fruit.

Concords Will Grow Anywhere — When Once Planted Are Good For a Lifetime

The Concord Grape is the most popular grape grown today; succeeds everywhere. Is the hardest and most prolific of bearers, bunches are extra large. The berries are large, round, almost black with a beautiful blue bloom, juicy and very sweet. Nine-tenths of all commercial plantings are Concord.

Wholesale Grape prices, by 500 or 1000 lots at the thousand rate, F. O. B., 1-yr.-old No. 1, \$20.00; 2-yr.-old No. 1, \$30.00; 3-yr.-old No. 1, \$40.00. We are going to sell these 3-yr.-old, 2-yr.-old, and 1-yr.-old Concord grape vines at wholesale prices. These vines are hardy, state inspected and your money back if our plants are not satisfactory. And we guarantee them to grow and will replace any that do not grow. We feel that you can not beat this price for the quality of vines you are getting. We are the largest growers of grape vines in Michigan. This is the reason we can make you wholesale prices.

1-yr.-old No. 1, each.....	\$0.10
10 .....	.75
50	1.00
100	5.00
2-yr.-old No. 1, each.....	.15
10	1.25
50	4.00
100	7.00
3-yr.-old No. 1, each.....	.20
10	1.50
50	5.00
100	9.00

A Big Bargain in Grape Vines

Concord 3-Year-Old Bearing Size, Bear Next Season After Planting

These are selected, 3-yr.-old, bearing size Concord Grape vines, from the famous "Grape Belt" of Southern Michigan, where the finest Concord Grapes in the world are produced. The growers here have raised Concords for nearly three-quarters of a century, and this grand variety has here been bred up to the general yield of

A Bushel of the Finest Table Grapes from Every Concord Grape Vine

Every garden should have at least a few of these wonderful vines. These Concord Grape Vines are hardy, and will grow and fruit, without Winter protection, wherever frosts are not encountered after the first of May.

With a little, simple Winter covering the Concord will succeed in very cold locations and in the far North, for it takes a real freeze to injure the buds in late Spring or to affect the fruit injuriously in the Fall, as the crop is usually out of the way before really cold weather.

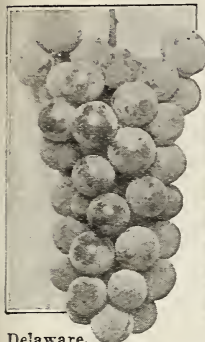
Grape Vines Free to Customers for Sending Early Orders

We will give as a gift 5 CONCORD 3-yr.-old grape vines, postpaid, to your door for every order from our catalog amounting to \$5.00 or over, sent in before the 15th day of March. And also 10 vines for every \$10.00 order, and 15 for \$15.00 order, and so on in proportion.

NOTICE TO OUR CUSTOMERS

We shipped many tons of CONCORD grapes by the jumbo and bushel basket and hundreds of pounds to our customers last year and they were of the very best quality. If you wish grapes next Fall, to make jellies, juices or wine, write us about the first of September for quotations as we will sell to you, our customers, at wholesale from our large vineyards, by the basket or ton as you wish, which will be a big saving to you. Get your neighbors to go in with you on large quantities. That will cut the transportation charges. In this way we cut out the middleman's profits and you are sure to get your choice number one grapes from our pedigreed Michigan vineyards. Better still, send us a card now while it is fresh in your mind and we will add your name to our list and will send you quotations at the proper time. We will also have peaches and Winter apples if you are interested.

Everyone Should Have a Few Grape Vines in the Home Garden at These Bargain Prices



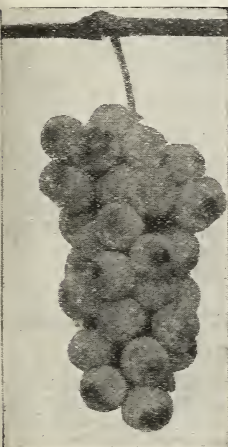
Delaware.



From Photo Showing Block of Our Young Grapevines.



Moore's Early.



Worden.

Grape Vines

Of all the fruits there is none that offers such an opportunity for investment or that has such a wide variety of uses as the Grape. A few vines will supply your table with fresh, colorful and healthful fruit and will fill your cellar with jelly, jam, conserve, grape butter, grape juice and various other delicacies that put an edge on the appetite.

CATAWBA. A great wine Grape; color dull copper red, with sweet musky flavor. Excellent keeper.

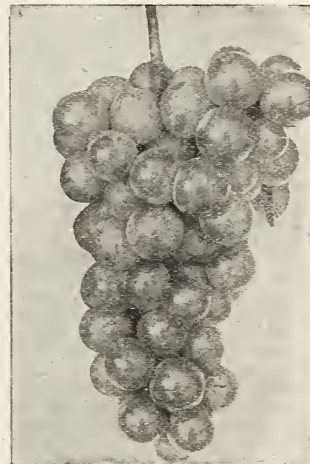
MOORE'S EARLY. Larger and darker than the Concord, and possibly a little sweeter. Rather large, loose clusters; a week or ten days earlier than the Concord, but not as good a cropper.

WORDEN. A seedling of the Concord, from which it inherits many good qualities. It is larger, yields almost as heavily and ripens a week earlier.

DELAWARE. A favorite red Grape, having a delicious, spicy flavor and very sweet. Medium size clusters, very compact and borne in great profusion. Ripens early and is excellent for jelly and grape juice.

NIAGARA. A greenish white Grape that is so similar in quality, size and flavor to the Concord that it has often been called the "White Concord." It yields heavily and ripens with the Concord and should have a place in every garden.

Prices, postpaid:	Each	5	10	50	100
1-yr., No. 1	\$0.20	\$0.80	\$1.40	\$6.00	\$11.00
2-yr., No. 1 .....	.25	1.00	1.75	8.00	15.00



Niagara Grapes.

Northern Grown Seed Potatoes From Certified Stock

Clean, Healthy, Extra Heavy Yielding Stock

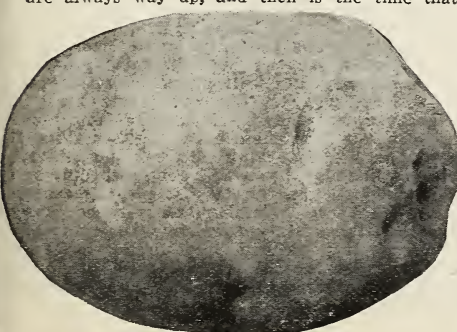
The Potato crop of 1928 was unusually good and we have an exceptionally fine lot of selected seed stock.

NORTHERN GROWN. Experts agree that northern grown potatoes will stand more unfavorable weather and mature earlier crops than southern stock.

The use of Michigan grown Seed Potatoes is increasing rapidly in Pennsylvania, Ohio, Indiana, Maryland, New Jersey and other states.

IRISH COBBLER. A most excellent extra-early variety producing plump, handsome tubers of good size and excellent quality. The vines make short, upright growth, so that the hills may be only a short distance apart.

RUSSET RURAL or LATE PETOSKEY. Remarkable for its resistance to disease. The Petoskey or Russet Rural rarely knows a crop failure because it seems to be practically immune from Potato disease. Gardeners have made enormous profits on this account. When disease is prevalent, prices are always way up, and then is the time that growers of Russet Rural reap their harvest. Gives an enormous number of Potatoes per acre. Skin is white, nicely russeted, and the eyes are even with the surface.



Russet Rural or Late Petoskey.

RUSSET RURAL	
1/2 bushel	\$0.75
1 bushel	1.25
5 bushels	5.70
10 bushels	10.50
IRISH COBBLER	
1/2 bushel	\$1.00
1 bushel	1.80
5 bushels	8.00
10 bushels	12.50
F. O. B. Paw Paw.	

These prices are for immediate acceptance and are subject to change.

Potato Eyes By Mail

Certified Postpaid Seed.

We send these potato eyes delivered to your door, all transportation charges paid, so that all you have to do is to plant them and harvest a crop. We select the seed potatoes, using only the smoothest and firmest stock that we know will carry the longest after being cut. Then we remove the eyes, leaving enough of the flesh to assure a good plant that will produce potatoes. We then pack them in lots of 25 eyes each. We guarantee these potato eyes to arrive in good planting condition. But we advise, before ordering the eyes shipped from Michigan, that you prepare your soil and have things ready for planting on arrival of stock.

They can be sent without any danger of freezing, for they are securely wrapped and packed in pasteboard boxes.

We cannot furnish less than 25 eyes of a sort, and those wanting larger amounts should make their orders even multiples of 25.

Prices (variety listed):

25 eyes	\$0.25
50 eyes .....	.45
100 eyes .....	.75
300 eyes	1.75
500 eyes	2.90

Raspberries for Quick Profits; Easy to Grow

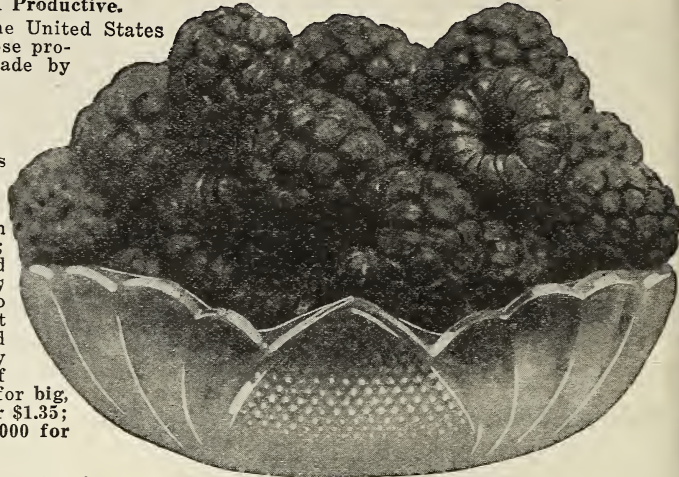
Michigan Raspberries are Healthy and Productive.

Recognized among the best grown in the United States and much superior in many respects to those produced in some states; this statement made by Mr. Taft, State Horticultural College.

Red Raspberries

We have a large stock of thrifty plants for shipment.

EARLY KING. A perfect beauty when picked, coming early and fruiting long; an immense cropper. The bright red berries, as large as a copper penny, very firm and fine flavored, pick nicely and do not crumble. Becoming too ripe does not affect the color at all. They are indeed a showy fruit, perfectly hardy and healthy in every way. The successful grower of Red Raspberries is growing the "King" for big, paying crops. Prices: 10 for 80c; 25 for \$1.35; 50 for \$2.50; 100 for \$4.50, postpaid. 1000 for \$20.00, not prepaid. 500 at 1000 rates.



Early King Red Raspberries.

LATHAM—A New Sensation in the Red Raspberry Field

This variety is sometimes called, "Redpath or Minnewaska No. 4." This new variety was first introduced from Minnesota and is the result of years of study and breeding by the Minnesota Experimental Station. It is a splendid, strong growing variety, which produces immense quantities of fruit, which ships very splendidly. It is a very easy berry to pick, shows up splendidly and because of its immense size, it readily commands highest prices. This variety ripens about the same time as Cuthbert, but is much larger in size, color is very good and the quality of the best. This berry is extremely popular in Minnesota and Canada, where its hardiness makes it very satisfactory, as it absolutely will not winter-

kill in any section. Latham is not a great multiplier, so that a cheap price cannot ever be made on Latham plants, however, so good is this new variety that we predict in a course of a few years that Latham will be planted 100 per cent. 12, \$1.00; 25, \$1.65; 50, \$2.75; 75, \$3.80; 100, \$4.50, prepaid. Express, 500 and 1000 at \$35.00 per 1000.

ST. REGIS—The Best Fall Bearing Red Raspberry

We have tried them all and know that St. Regis is far ahead of any other Fall-bearing variety. There is a big demand for this fine fruit in the late Summer and Fall, and many growers in this locality grow St. Regis for Chicago market and receive \$8.00, \$10.00 and even \$12.00 for 24-pint crates. However, if you do not grow them for market, by all means plant a few bushes for home use and enjoy this delicious fruit all Summer and Fall. St. Regis produces a big crop of fruit during the regular Raspberry season and then continues bearing all Summer and Fall on the new canes. St. Regis resembles King in manner of growth, ripens extra early and the fruit is similar in quality, flavor and appearance. Prices: 12 for 80c; 25 for \$1.35; 50 for \$2.50; 100 for \$4.50, postpaid. 1000 for \$25.00, not postpaid. 500 at 1000 rates.

BLACK RASPBERRIES

CUMBERLAND. Largest of all the Blackcaps. The most profitable variety for main crop. A healthy, vigorous grower, throwing up stout, stocky, well branched canes that produce immense crops of magnificent berries. Fruit very large, firm, quality about the same as Gregg; keeps and ships as well as any of the blacks. The most profitable market variety. Cumberland is very hardy and will stand many degrees below zero without injury. We have fruited all of the other varieties, but they all fall away behind the Cumberland. If you trim them back so the stalk will not be more than 2½ feet high and cut the laterals off to six inches in length, you will get fruit that will surprise you and give you the largest picking season of any black Raspberry. Cumberland sets so many berries that it is absolutely necessary to give it a severe trimming. It could not hold up the immense load. Prices: 12 for 80c; 25 for \$1.35; 50 for \$2.50; 100 for \$4.00, postpaid. 1000 for \$20.00, not prepaid. 500 at 1000 rates.



Latham—A New Variety—The Best Late Sort.

ALFRED The New Blackberry

Alfred has created a sensation everywhere and this is not at all surprising as it is far superior to any other Blackberry ever grown. Alfred is so unusually vigorous that it produces a lot of berries the same season it is planted and nearly a full crop the second season. Ripening a week earlier than Eldorado and other ordinary varieties, it is still bearing heavily when other varieties are gone. It is perfectly hardy, having withstood a temperature of 30 degrees below zero without injury to a tip of a branch. In productiveness Alfred is in a class by itself, a single bush having produced the record breaking yield of nine heaping quarts of berries in a single season. In size and shape the berries closely resemble Dewberries, many of them measuring $1\frac{1}{2}$ to 2 inches in length; color a glossy jet black, very attractive. This Blackberry is the ideal table variety because the berries are practically seedless, coreless, sweet and delicious.

We have greatly reduced the price of Alfred plants this season and our supply will go fast. Play safe by ordering yours today.

Prices: Prepaid, 12, \$1.00; 25, \$1.75; 50, \$3.25; 75, \$4.25; 100, \$5.50; 200, \$10.00. 500 or 1000 at \$40.00, express.

ICEBERG. The white Blackberry. Fruit creamy white and about the size of Snyder; sweet and with but few seeds. Produces best when planted with some other variety. Plant is strong and very productive. Plant some of these in your garden and you will be delighted with the fruit. 20c each; 2 for \$1.50; 25 for \$2.75, postpaid.

BLOWERS. A very popular variety in many localities. Blowers ripens a few days earlier than Eldorado. Berries nearly as large as Dewberries, finest flavor and jet black color. One of the most productive varieties under cultivation, always sells for highest market price. 10 for 75c; 25 for \$1.50; 100 for \$5.00, postpaid. 500 for \$20.00, not prepaid.



Alfred.



Eldorado Blackberries.

ELDORADO BLACKBERRY The Hardy Berry That Withstands the Most Severe Cold Weather

Eldorado is without exception the most profitable Blackberry under cultivation. It is perfectly hardy and never has been known to Winter-kill. The canes are stocky, free from disease and extremely productive of large, jet black berries. Flavor excellent, making it very desirable for home use. Eldorado is a fine commercial variety as it is a fine looking berry and holds its color well. Whether berries are wanted for home use or market you will make no mistake in planting Eldorado.

Each plant in our fine lot of root-cutting Blackberry plants has a well-developed root system of its own. You are certain to get a liberal picking from them the first season after planting. The culture of Blackberries is a very simple matter. It is important that they be placed in the ground, at just the depth at which they were grown, preferably in light soil. Trim to a height of two or three feet the following season. It is well to pick out the centers of the plants while they are growing to increase the number of branches. The root-cutting Blackberry will cost a little more than the ordinary Blackberry, but will more than repay you for the added expense. We have a limited supply of these plants, so advise you to place your orders early. 10 for 75c; 25 for \$1.50; 100 for \$5.00, postpaid. 500 for \$20.00; 1000 for \$30.00, not prepaid.

Hardy Everblooming Hybrid Tea Roses

We handle the most select varieties of Roses. Our roses are grown in the greenhouse, for in that way the different varieties can be grown on their own roots instead of budding on seedling or wild rose roots. "Own root" Roses, when ready to deliver to our customers, are smaller than field grown budded stock, but they will grow rapidly and make more satisfactory plants.

BESSIE BROWN. Blooms are very large, full double and of perfect shape; slender pointed buds with large, shell-shaped petals. Color creamy white, flushed and tinged with pink. 30c each. 2-yr., 65c.

BRIARCLIFF (H. T.). Bud one-third longer than Columbia, very large, long, pointed; flower $4\frac{1}{2}$ inches across, rich center, lasting, moderate fragrance, deep rose-pink at center, passing to lighter on outer petals, with a touch of citron-green at base, borne singly on long, strong stem. 1-yr., 40c each. 2-yr., \$1.00 each.

COLUMBIA. A glorious new Rose that blooms all the time, almost thornless and thrives in any location. Wonderful strong shoots four feet or more in length, each producing a magnificent bloom, often measuring six inches across. Color a deep peach-pink, deepening into a glowing pink. The fragrance is beyond description, sweeter than the American Beauty. One of the most exquisite Roses we have ever seen. First size plants, 35c each. 2-yr., 85c, postpaid.

COMMONWEALTH. Immense, long pointed buds develop into exquisite double flowers of deep, solid pink. It is a vigorous, upright grower and the rich green foliage is of heavy texture. 1-yr. size, 40c each; 3 for \$1.14; 12 for \$3.84. 2-yr., 90c each; 3 for \$2.55, postpaid.

IRISH FIREFLAME. Old gold, coppery yellow or deep maddery orange, flamed with ruddy crimson, becoming fiery orange as the spiral bud develops, the intense and varying color gradations spontaneously conveying the impression of a flame of fire. Large, single flowers, strongly and deliciously tea perfumed and never out of bloom. Gold Medal, National Rose Society. 1-yr., 30c; 2-yr., 65c.

JONKHEER J. L. MOCK (Giant La France). Gigantic flowers on stiff, erect stems. Long, pointed bud and very double, full flowers of deep imperial pink. Highly perfumed, and the largest of all Hardy Everblooming Roses. 1-yr., 30c; 2-yr., 65c.

JUSTINA. The petals of this rose recurve on opening and are a magnificent shade of salmon-pink tinted apricot and gold. The foliage is bronzy green and it is very vigorous of habit. 1-yr. size, 40c; 3 for \$1.14; 12 for \$3.84. 2-yr., \$1.00; 3 for \$2.75, postpaid.

KAISERIN AUGUSTA VICTORIA. One of the most beautiful everblooming hardy garden Roses. A continuous bloomer, producing successive crops of buds, formed with large petals of best substance and show no center when fully open. Color pure white, lightly tinted with lemon toward the center. 1-yr., 25c; 2-yr., 65c.

KILLARNEY. Brilliant sparkling pink with large, pointed buds, broad, wax-like petals with silvery edges. 1-yr., 30c; 2-yr., 65c.

LA CHAMPAGNE. Marvelously beautiful flowers of rich salmon-pink outer petals and orange-yellow at base with apricot-yellow centers are produced in profusion. The buds are long and perfectly formed. 1-yr. size, 40c; 3 for \$1.14; 12 for \$3.84; 2-yr., 95c; 3 for \$2.70, postpaid.

LA FRANCE. Silvery rose, with pink shades and satin-like petals of unsurpassable beauty. 1-yr., 30c; 2-yr., 65c.

OPHELIA. Brilliant salmon-flesh shaded with rose on outer edges of petals, with a heart of glowing peach-pink and orange, yellow blendings, all passing finally to lighter shades. Faultless form in bud and flower; erect habit, stiff, long stems; free and continuous in growth and bloom. First size plants, 30c each; 2-yr., 75c, postpaid.

RADIANCE. No pen picture can do justice to this wonderful everblooming Rose, which produces such loads of immense, double flowers, marvelous in their unusual coloring; a beautiful blending of shades of carmine-rose with opal and coppery reflections, extremely brilliant in effect. 1-yr., 30c; 2-yr., 75c, postpaid.

RAPTURE. This remarkable intensely brilliant rose is a combination of coral suffused with rose and gold. Delightfully perfumed. Price, 1-yr., 45c each; 3 for \$1.25. 2-yr., \$1.00 each; 3 for \$2.75, postpaid.

REV. F. PAGE-ROBERTS. Elegant orange-yellow blooms, perfectly formed, are produced on long stiff stems. Wonderfully fragrant. Price, 1-yr., 35c each; 3 for \$1.05. 2-yr., 90c each; 3 for \$2.55, postpaid.

ROSE MARIE. An exceptionally fine bedding rose. Ideal long buds open into beautifully formed clear pink flowers. Price, 1-yr., 30c each; 3 for 80c. 2-yr., 85c each; 3 for \$2.14, postpaid.

SUNBURST. Orange-copper or golden orange and golden yellow, all intense shades, giving an extremely brilliant effect. A giant Rose; long stems, long, pointed buds, vigorous, free and healthy, with splendid keeping qualities as a forcer and also as an excellent bedder. 1-yr., 30c; 2-yr., 65c.

WHITE KILLARNEY. One of the most exquisite pure white Roses. 1-yr., 30c; 2-yr., 65c.

Hybrid Perpetual or June Roses

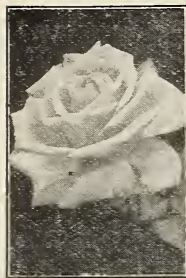
We have listed below, sturdy, vigorous kinds, suitable for the far North. They thrive in all sections of the country and bloom profusely and regularly at the usual time and intermittently throughout the Summer months.

AMERICAN BEAUTY. The famous rich glowing crimson Rose. First size plants, 35c each; 2-yr., 80c, postpaid.

CAPTAIN CHRISTY. Delicate flesh-pink, deepening at center to rosy crimson. Large, double flowers; almost everblooming. 1-yr., 30c; 2 yr., 65c.

CAPTAIN HAYWARD. Bright scarlet, very vivid in Summer and glowing in Autumn. Large, full and bold, the outer petals finely reflexed, while the center petals stand up well, making a flower of striking beauty. 1-yr., 30c; 2-yr., 65c.

CLIO. One of the grandest Roses in existence. Flowers flesh color, shaded in the center with rosy pink. 1-yr., 30c; 2-yr., 65c.



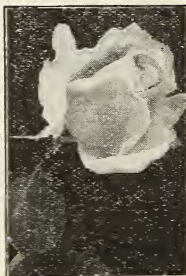
Bessie Brown.



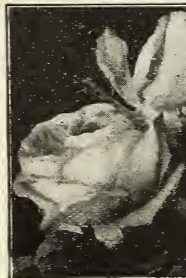
Columbia.



Rapture.



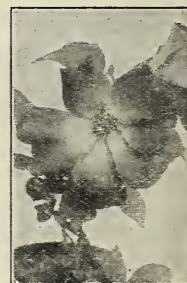
Killarney.



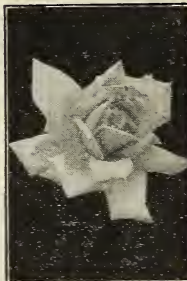
American Beauty.



Commonwealth.



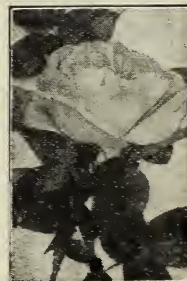
Fireflame.



La Champagne.



Sunburst.



Clio.

Hybrid Perpetual or June Roses—Continued

MADAME MASSON. Blooms nearly all the time, bearing numbers of large, full, double flowers of unusual beauty and wonderful fragrance; color bright rose, very attractive and striking. 1-yr., 30c; 2-yr., 65c.

MRS. JOHN LAING. Color clear bright shell-pink exquisitely shaded; buds long and pointed. Flowers extra large and full are borne on long stems. Of exceedingly sweet fragrance. Price, 1-yr., 30c; 3 for 80c; 12 for \$2.90. 2-yr., 72c; 3 for \$2.14, postpaid.

PAUL NEYRON. The largest Rose ever produced, sometimes measuring six inches across. In color it is a most beautiful clear rose-pink and possesses delicious, distinctive fragrance equal to that of the American Beauty. Strong, upright grower; large, leathery foliage; and a most abundant bloomer. 1-yr., 30c; 2-yr., 65c.

PRINCE CAMILLE DE ROHAN. Universally known as "The Black Rose," owing to its very deep, velvety crimson color, passing to intense maroon, and shaded black; large, handsome and fragrant blooms. 1-yr., 30c; 2-yr., 65c.

ULRICH BRUNNER. Makes immense blooms, almost as large as Paul Neyron. Color bright cherry-red. Flowers are full and of exquisite shape. 1-yr., 30c; 2-yr., 65c.

WHITE AMERICAN BEAUTY (Frau Karl Druschki). This Rose is renowned as the very highest type of its class and the best snow-white Rose ever produced. A single plant produces hundreds of massive, pure white flowers. Long buds and immense, perfectly double flowers, 4 to 5 inches across, with waxlike petals and very durable. 1-yr., 35c; 2-yr., 80c.

Hardy Climbing Roses

1-yr., 30c; 2-yr., 65c.

ALIDA LOVETT. Bright shell-pink with shadings of sulphur-yellow at the base of petals. Similar in size and form to Dr. W. Van Fleet.

BESS LOVETT. Clear, bright crimson, double, full cupped, and of notable lasting quality. Resembles Climbing American Beauty, but is brighter in color and more fragrant.

CLIMBING AMERICAN BEAUTY. A sturdy, vigorous grower immune to insects and disease. Roses from 3 to 4 inches across grow on individual stems and it possesses the wonderful fragrance of the old American Beauty.

CHRISTINE WRIGHT (Climbing Pink American Beauty). Very large, double flowers of exquisite wild-rose-pink, produced on a strong and hardy plant of good habit. Blooms very early.

DR. W. VAN FLEET. This Rose, because of its dainty color and exquisitely shaped buds and flowers, appeals to all. The long, pointed buds are of flesh-pink, borne on stems 12 to 18 inches long. Splendid for cutting.

MARY LOVETT. The finest of all absolutely hardy white climbing Roses. Could be appropriately described as a pure white Dr. W. Van Fleet.

Eskimo Beauties

The Kind That Grow Where No Others Will

They are ideal cold climate Roses. They will grow in the South and in the Middle West; they will stand the Winters of Minnesota, Wisconsin and the Dakotas without protection. In hardiness and vigor they are kindred to the Fir and Spruce.

CONRAD F. MEYER. Splendid, large, elegantly formed buds and flowers, $3\frac{1}{2}$ to 4 inches across and perfectly double. Clear silvery rose; very attractive and intensely fragrant. First size plants, 30c each; 2-yr., 70c, postpaid.

F. J. GROOTENDORST. A cross between Rugosa and Baby Rambler. Bright crimson flowers in clusters, resembling bouquets of red carnations. Blooms profusely from early Summer until late Fall. The finest of all Roses for hedges, and the only massing and hedging Rose that is hardy and ever-blooming. First size plants, 40c each; 2-yr., \$1.00, postpaid.

NEW CENTURY. Beautiful rosy pink, in clusters of large, full and double flowers. First size plants, 30c each; 2-yr., 70c, postpaid.

SIR THOMAS LIPTON. The best double white Rose in its class; beautiful and constant in bloom; of most vigorous habit, producing a bush 5 or 6 feet high, and as great in diameter. First size plants, 30c each; 2-yr., 70c, postpaid.

Rambler Roses

1-yr., 25c; 3 for 72c; 12 for \$2.40. 2-yr., 70c; 3 for \$2.00, postpaid.

AMERICAN PILLAR. Hardy, highly recommended. Not troubled with insects. A beautiful rose, flaming pink in color, the blooms fairly covering the bush.

BLUE RAMBLER. Flowers rosy lilac when opening and change to a metallic blue. Very showy.

PAUL'S SCARLET CLIMBER. Hardy, of vigorous growth and an outstanding rose in the way of its wonderful color. Blooms produced in large clusters in a vivid scarlet.

RED DOROTHY PERKINS (Excelsa). The most popular red Rambler. Flowers in large clusters of rich scarlet.

SILVER MOON. (H. W.). Flowers very large, $4\frac{1}{2}$ inches and over in diameter. Pure white in color; petals of great substance, beautifully cupped, forming a clematis-like flower. The large bunch of yellow stamens in the center adds to its attractiveness.

SHOWER OF GOLD. (H. W.). The color is a deep golden yellow, with orange shadings in the center. This fills the "long felt want" for a "Yellow Rambler."

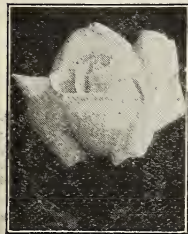
YELLOW RAMBLER. Like the Crimson Rambler with the exception of color. Rich yellow flowers borne in large clusters; blooms profusely and is as hardy as an oak.

New Rugosa Roses

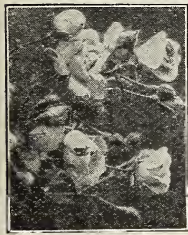
HUGONIS—"THE GOLDEN ROSE FROM CHINA." A beautiful hardy bush rose. Color intense canary yellow, hardy everywhere. The flowers are followed by rich scarlet berries. Price, 32c; 3 for 90c; 12 for \$3.07. 2-yr., 75c; 3 for \$2.14, postpaid.



Paul Neyron.



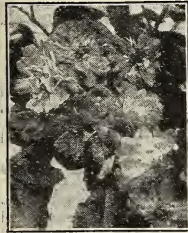
Frau Karl Druschki.



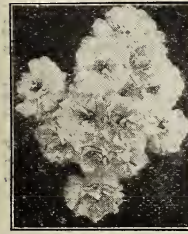
Dr. W. Van Fleet.



F. J. Grootendorst.



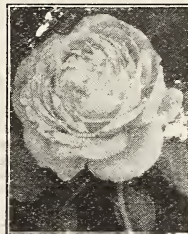
Blue Rambler.



Shower of Gold.



Camille de Rohan.



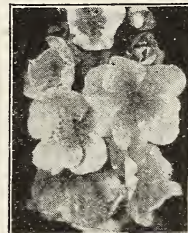
Mrs. John Laing.



Bess Lovett.



Conrad F. Meyer.



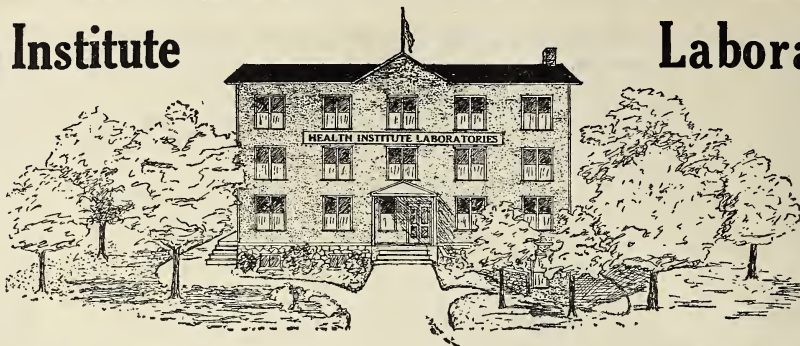
Hugonis.



Red Dorothy Perkins.

Health Institute

Paw Paw



Laboratories

Michigan

CELTONA

The famous "Health Institute Treatment" will bring Health to you, if acid poisons are responsible for your condition. CELTONA and ACID-EAZ have the widest range of usefulness of any known remedies. CELTONA supplies the important mineral elements required by the body, but which are too often lost by our modern methods of preparing food. ACID-EAZ overcomes and expels the acid poisons created by digestive troubles. **MAKE THE ACID TEST! WE WILL send you Blue Litmus Paper on request. If the Blue Litmus Paper turns Pink when moistened in your mouth, you can be certain that acid poisons are at the bottom of your trouble.**

DISEASE USUALLY STARTS IN THE STOMACH

Nearly all diseases and troubles of the internal organs start in the stomach. This is also true of Rheumatism, Neuritis, and other Nerve and Muscular disorders.

When the Stomach and Bowels are in a condition of health, the food is easily and quickly digested, and the body is supplied and nourished by an abundant supply of rich, pure blood.

When pure blood is supplied to the muscles, organs, nerves and brain, disease finds it difficult to enter the body, as pure blood is sure death to disease germs. But when the stomach gets "out of order," and cannot properly digest the food, the blood becomes impoverished, and trouble finds easy entrance.

ACID POISONS CAUSE SERIOUS TROUBLES

Food that remains in the stomach undigested starts to ferment and to form poisonous acids. These acids give rise to gas, causing bloating and belching. The acid or "sour stomach," is the first symptom of "Indigestion." It causes intense distress, a foul breath, and a sick-to-the-stomach feeling.

These poisonous acids in the stomach are absorbed into the blood, and are carried all over the body, causing trouble to other organs and to the nerves. The nerves become irritated and "unstrung," the liver torpid, the bowels clogged, and the whole body is "sick." As the entire system becomes "rundown," disease germs find easy entrance.

ACID-EAZ KILLS THE ACIDS

The acid poisons caused by undigested food in the stomach must be eliminated, and for this purpose ACID-EAZ is unexcelled.

Taken in water, as directed, ACID-EAZ searches out, destroys and expells the acid poisons, and hastens the recovery to health.

ACID-EAZ goes to the source of the trouble and effects permanent relief by removing the cause of the trouble.

ACID-EAZ is composed of the most easily assimilable forms of Magnesium, Sodium and Calcium, in the correct proportions. All three elements are "antacids," or enemies of acid. Calcium is an absorbent of gases, and Magnesium is a gentle laxative. The three, in their proper proportions form a scientific remedy for all troubles arising from an acid condition of the body,—called "Acidosis," or "Hyperacidity."

ACID-EAZ



CELTONA and ACID-EAZ are put up in One Dollar sizes, one each for only \$1.75, all charges prepaid.

CELTONA BUILDS AND REPAIRS

A scientific combination of Nutritive Elements. CELTONA builds and repairs. Its daily use means Steady Nerves, Pure Blood, Good Digestion, and a Strong, Healthy Constitution.

The wonderful preparation contains all the elementary mineral "Cell Salts" that each cell of the human body requires.

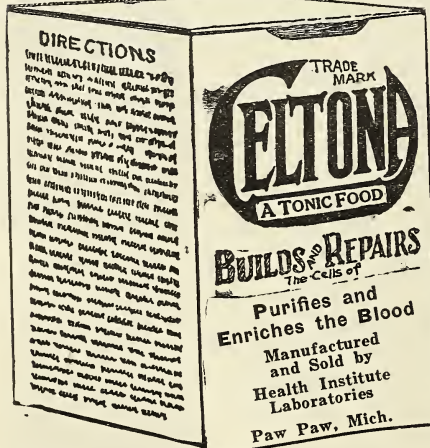
One-third teaspoonful, four times daily, supplies the system with all the mineral requirements of the bone and sinew, nerves and brain.

The Chlorates, Phosphates and Carbonates of Sodium, Potassium, Magnesium and Calcium represent the twelve "Salts of Life" that nearly all the tissue cells require, in order that they may remain healthy, and be able to do the work required of them.

CELTONA contains all the other minerals. In addition to these main elements of life such as Iron, in its various forms, Silicon, Iodine, etc., that are used in lesser quantities, Nervous Diseases are usually due to an insufficiency of Calcium, Phosphorus and Iron. Digestive disorders quickly yield to CELTONA, and a "easy digestion" soon results.

Impoverished blood cannot sustain the bone and sinew, nerves, brain, blood-vessels and organs. CELTONA supplies the blood with the proper amount of each kind of "Cell Food," and the purified, enriched blood carries the nutritive elements to every part of the body.

CELTONA can be profitably used by young and old. It is perfectly harmless in any quantity. It is not a "Patent Medicine" but a concentrated Tonic Food. It can be used, with good results in infant feeding, by substituting for salt, in the preparation of its food.



HEALTH INSTITUTE LABORATORIES, Paw Paw, Michigan



Colchicum.

Colchicum

THE WONDER OF THE FLORAL KINGDOM—REQUIRES NO SOIL, NO WATER, NO CARE

We know of no other flower as interesting. Beautiful rosy tinted blossoms, $1\frac{1}{2}$ to 2 inches in diameter, that will bloom without soil, water or care. Through Nature's own process, Colchicum bulbs store within themselves all the fertility, water, etc., they require to bloom. You can put them in cold storage, in a dark cellar, pack them away in boxes, plant them in the ground, or set them on the dining room table. Outside of destroying them, it is impossible to keep them from blossoming at their regular blooming time, early in the Fall. If allowed to bloom in the dark, however, the flowers are pale and not as attractive as if given sunlight. Simply place the bulb in a dish, bowl, saucer, or on the table or window sill and watch its beauty unfold. The blooms will keep in good condition for about two weeks, and when they fade and wilt, cut them off and others will follow in quick succession, each bulb producing from 6 to 15 flowers. When the blooming has ceased, the bulbs may be potted or planted in the open garden or lawn, where, the following Spring they will develop a beautiful, broad, deep-colored foliage. You can remove the bulbs from the ground again about July first, dry them in darkness for a few weeks, and use for indoor decoration as at first. Orders for Colchicum bulbs are filled in August only, but to be sure of getting them, you should place your order as soon as possible, as our limited supply will probably all be sold before shipping time. Choice bulbs, 35c each; 3 for \$1.00, postpaid.



Model Garden Mixture.

Gladiolus Prize Collection

This collection is made up of extra select varieties of the new improved type of Gladiolus and a few of the best of the older sorts. You will find it the most gorgeous, brilliant and beautiful collection you have ever seen; can in no way be compared with the kinds seen in the ordinary flower garden. They will grow and bloom for anyone, in any soil and climate; bloom more than any other Spring planting bulbs and require but little care. They are unequalled for cutting—last two weeks in water—and start blooming in early Summer. Long graceful spikes, 18 to 20 flowers on a spike, single blossoms measuring 4 to 7 inches across, and from 2 to 4 spikes from each bulb. The Gladiolus is the queen of all flowers. This is an exceptionally big bargain—rare collection of gorgeous and beautiful colors—all fine large bulbs. One doz., 60c; 2 doz., \$1.00; 50 for \$2.00, postpaid. By express not prepaid, \$2.75 per 100; \$13.00 per 500; or \$25.00 per 1,000.

GLADIOLUS BARGAIN COLLECTION

Smaller bulbs than the Prize Collection, but all blooming size. 12 for 40c; 36 for \$1.00; 80 for \$2.00; 100 for \$2.40, postpaid. By express, not prepaid, \$9.00 per 500; \$17.00 per 1,000.

Mixed Dahlias—A Bargain

They are as easily grown as potatoes, will grow in any kind of soil, and give continuous bloom from late June until after frost. They cover a time of year when flowers are scarce. They range from pure white to the darkest red and all shades between. Take up in the Fall and store like potatoes till Spring, when a single hill can be divided into roots enough to make a big bed.

This mixture is made up of some of the very best Dahlias grown.

UP-TO-DATE DECORATIVE CACTUS, PEONY, POMPON, SHOW AND FANCY DAHLIAS

Light Yellow, Pure White, Maroon Red, Light Lemon,

Light Pink, Deep Maroon

The tubers we send out are strong, vigorous and sure to bloom. This is your opportunity to secure Dahlias that are worth from 25c to \$1.00 each at the bargain price of 6 for \$1.00; 10 for \$1.50; 24 for \$3.00, postpaid.



Dahlias Mixed.

Big Bargain Collection

6 Mixed Dahlias	\$1.00
12 Prize Gladiolus	1.00
3 Colchicum Bulbs	1.00

Total\$3.00

(Colchicum bulbs sent only in August).

Above
Collection
for

\$2.50

POSTPAID

Model Garden Book

*Trees-Shrubs
Seeds and Plants*

Free from Disease and
Guaranteed to Grow



Concord Grapes

10 Strong, Healthy, Three-year Vines \$1.50
Postpaid
(See page 42).

Lucretia Dewberry

25 Extra fine Healthy Plants. Postpaid \$1.00
(See pages 24 and 25).

2 Collections, \$2.25
You Save 25c.

Model Garden Nursery
Paw Paw - Michigan